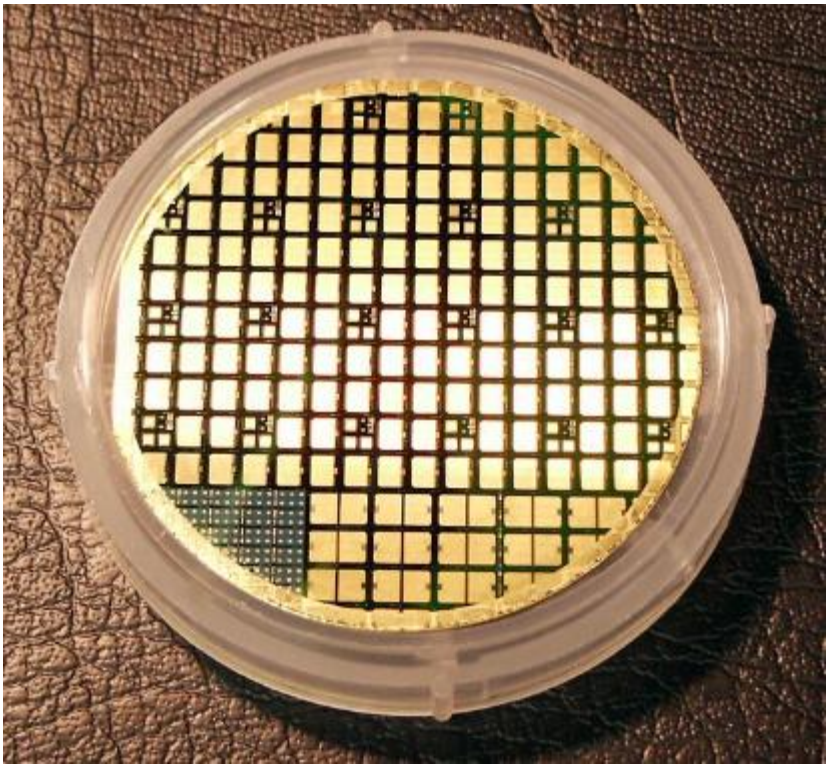
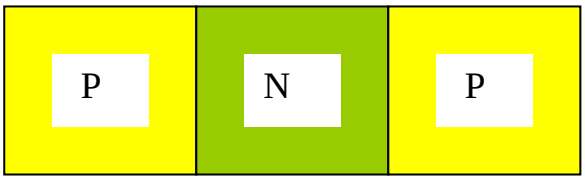
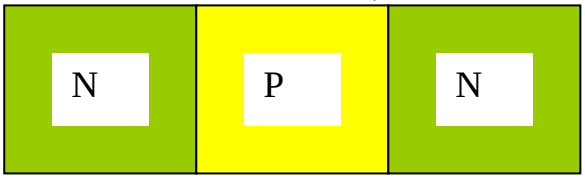


# TRANSISTOR BJT

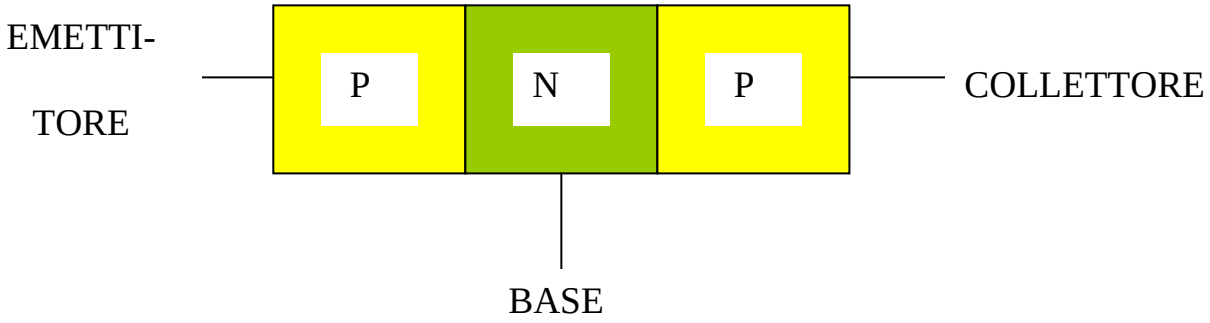
Un transistor BJT (Bipolar Junction Transistor) è concettualmente costituito da una barretta di silicio suddivisa in tre zone drogate in maniera diversa. Possiamo avere un transistor di tipo PNP




oppure un transistor di tipo NPN



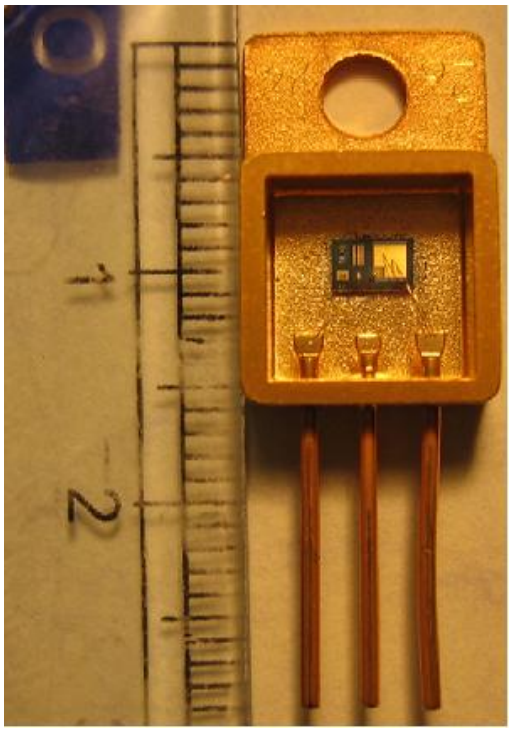
Le tre zone prendono i nomi di emettitore, base e collettore



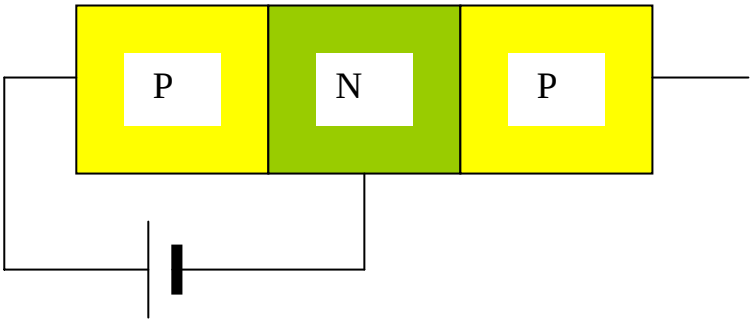

## PRINCIPIO DI FUNZIONAMENTO

Per studiare il principio di funzionamento del BJT prendiamo in considerazione il transistor PNP. Per il transistor NPN il discorso sarà del tutto analogo.

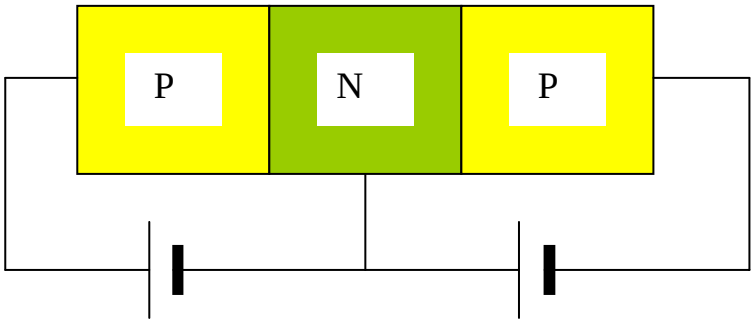
Nel transistor, a differenza del diodo, vi sono due giunzioni, anziché una. La prima è la giunzione emettitore-base e la seconda è la giunzione base-collettore. Senza l'inserzione di forze elettromotrici esterne, si hanno gli stessi fenomeni visti per il diodo. Si creano correnti di diffusione dovute al gradiente di concentrazione esistente fra le varie zone del bjt, che portano a fenomeni di ricombinazione a cavallo delle due giunzioni, la conseguente creazione di zone di svuotamento, e la generazione di barriere di potenziale che fanno arrestare la diffusione delle cariche. Per



consentire l'ulteriore passaggio di lacune dall'emettitore alla base occorre polarizzare direttamente la giunzione base-emettitore

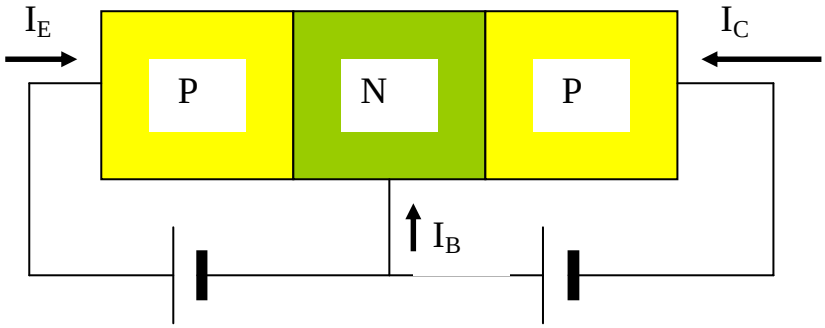



Per permettere alle lacune di passare nel collettore occorre creare un campo elettrico diretto dalla base al collettore per cui va inserita una nuova batteria




Sintetizzando, nel normale funzionamento del bjt, la prima giunzione va polarizzata direttamente mentre la seconda va polarizzata inversamente.

Possiamo individuare nel dispositivo tre correnti, corrente di emettitore $I_E$, corrente di base $I_B$, corrente di collettore $I_C$, che, per convenzione vengono disegnate sempre entranti nel dispositivo.




Le lacune che dall'emettitore passano nella base costituiscono una corrente di emettitore $I_E$ positiva, poiché si tratta di cariche positive che viaggiano nello stesso verso convenzionale della corrente. Queste cariche,

attraversando la base, sono soggette al fenomeno della ricombinazione. Ora occorre sapere che la base è realizzata in modo da essere molto stretta e poco drogata rispetto alle altre due zone, in modo che il fenomeno della ricombinazione sia limitato. Le lacune sopravvissute costituiscono la corrente di collettore. In tal caso, poiché si tratta di cariche positive che vanno in direzione opposta al verso convenzionale della corrente, essa è negativa, $I_C < 0$. Dunque la corrente di collettore e la corrente di emettitore hanno segno opposto. Inoltre la corrente di collettore, in modulo deve essere inferiore alla corrente di emettitore, poiché solo una parte delle lacune provenienti dall'emettitore è sopravvissuta raggiungendo il collettore. Per esprimere questi due concetti si può affermare che $I_C = - aI_E$ dove a è un numero positivo minore di 1. Questo numero, più precisamente vale circa 0,98-0,99, cioè il 98%-99% delle lacune sopravvive al viaggio nella base. La corrente $I_B$, infine, è costituita da elettroni che vanno nella base a rimpiazzare quelli che si perdono per ricombinazione per cui sono cariche elettriche negative che vanno nello stesso verso convenzionale della corrente che è dunque negativa.



Il bjt si può vedere come un nodo di Kichhoff per cui possiamo scrivere che

$I_E + I_B + I_C = 0$ da cui $I_E = - I_B - I_C$. Sostituendo questo risultato in $I_C = -\alpha I_E$ si ha $I_C = - \alpha(- I_B - I_C ) = \alpha I_B + \alpha I_C$

$I_C - \alpha I_C = \alpha I_B$

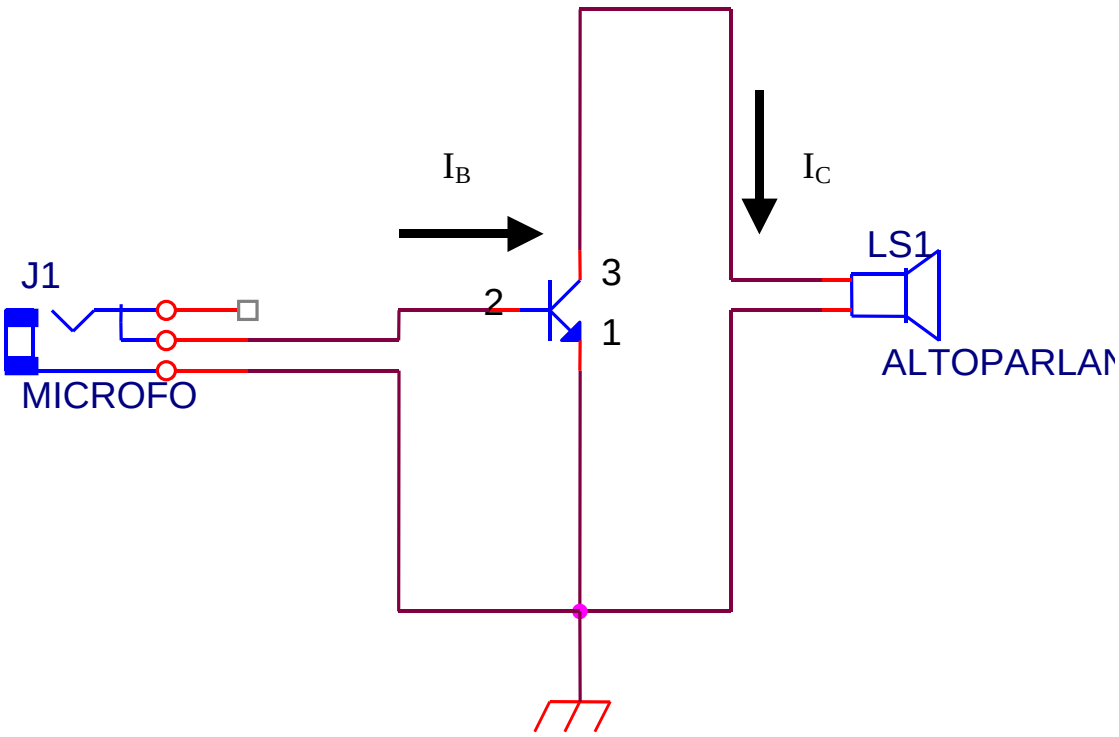
$I_C(1- \alpha) = \alpha I_B$

$$I_C = \frac{\alpha}{1-\alpha} I_B$$

se $\alpha = 0.99$ si ha $I_C = 99 I_B$.

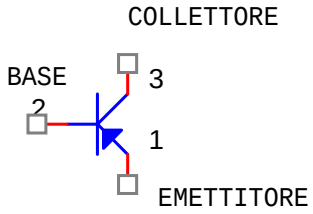
Da questi dati si può già intuire la funzione di un BJT, consistente nel funzionare da amplificatore di segnali. Se $I_B$ è legato al segnale da amplificare e $I_C$ è il segnale di uscita come nel seguente circuito ideale, otteniamo in uscita il segnale amplificato.

Il fattore di amplificazione che lega la corrente di collettore e la corrente di base è definito dal costruttore del transistor come fattore di *guadagno statico* $h_{FE}$

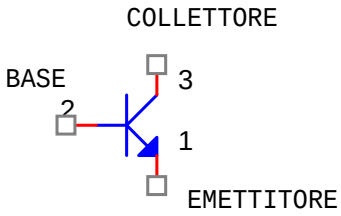


## SIMBOLI CIRCUITALI

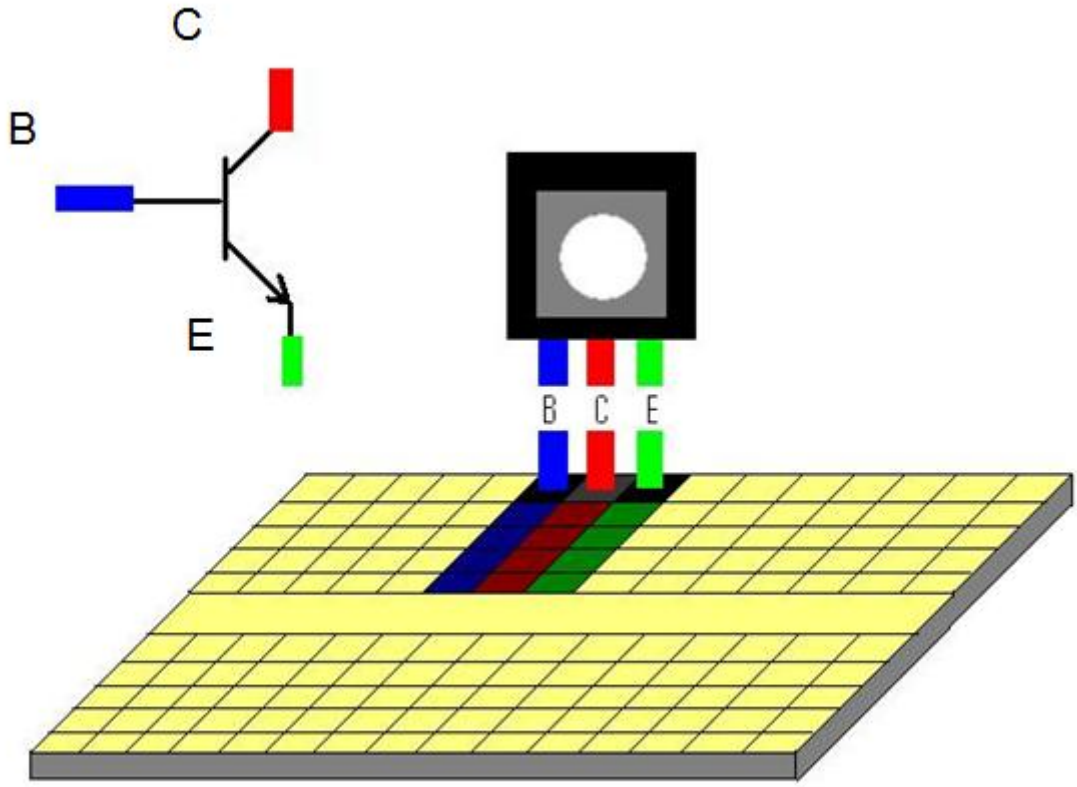
Il simbolo circuitale dei transitor BJT si differenzia fra pnp e npn. Nel caso del pnp il simbolo è il seguente




la freccia sull'emettitore indica che la corrente di emettitore è realmente positiva entrando nel dispositivo. Il simbolo del npn è invece il seguente

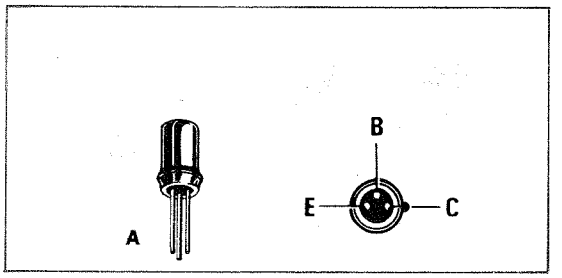


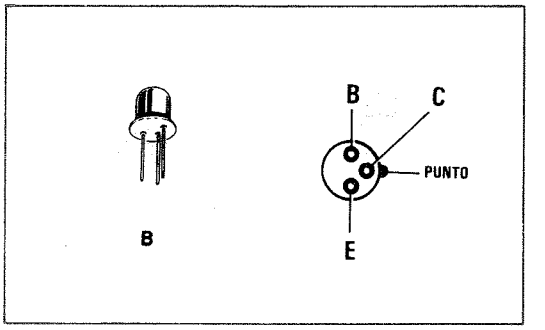

la freccia indica che la corrente di emettitore è in realtà positiva se è rivolta in uscita al dispositivo (infatti nel npn entrano elettroni attraverso l'emettitore).

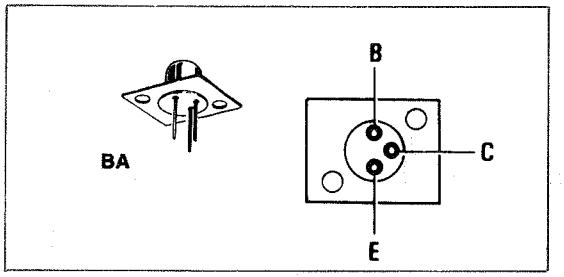

C
B
E
B C E

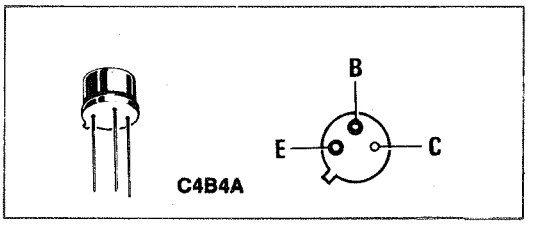
# transistor

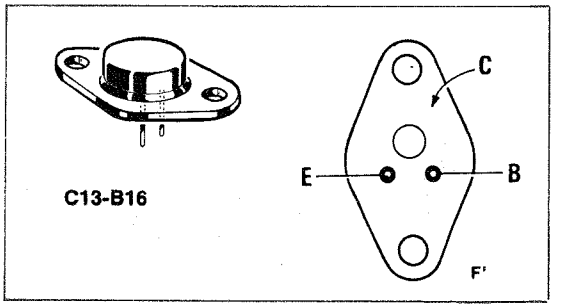
# handbook

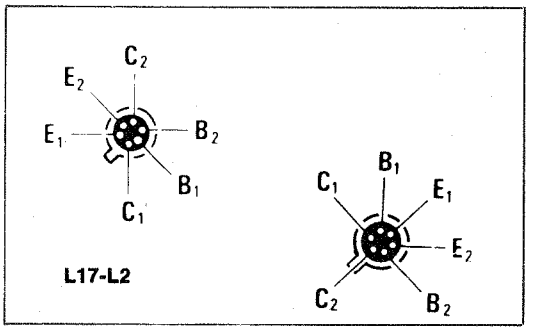

A
B
E
C

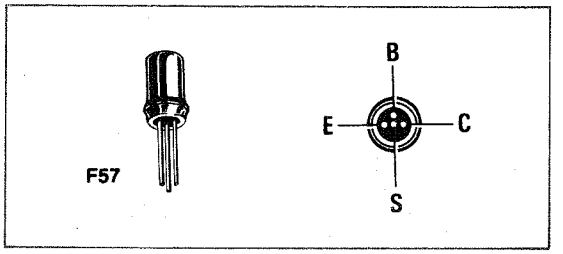

B
B
C
PUNTO
E

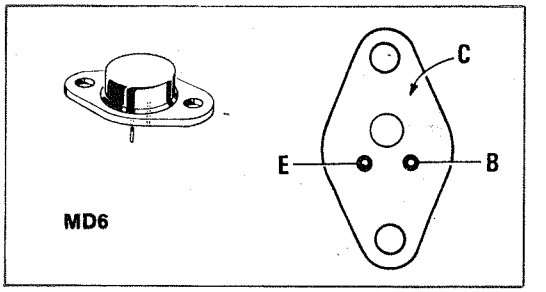

BA
B
C
E

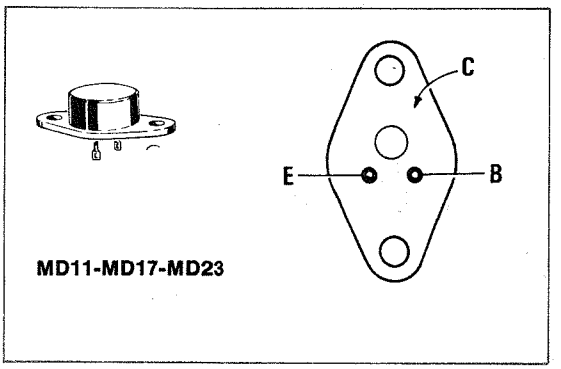

C4B4A
B
E
C

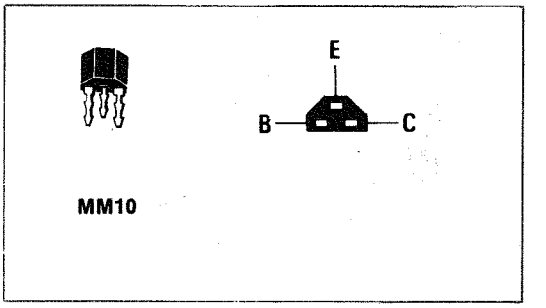

C13-B16
C
E
B
F'

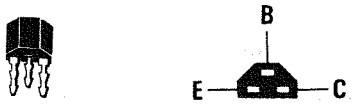

$C_2$
$E_2$
$E_1$
$B_2$
$B_1$
$C_1$
L17-L2
$B_1$
$C_1$
$E_1$
$E_2$
$C_2$
$B_2$


F57
B
E
C
S


MD6
C
E
B


MD11-MD17-MD23
C
E
B

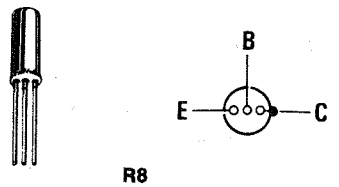

MM10
E
B
C



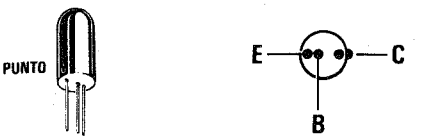

MM11-MM13



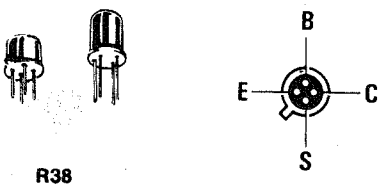

MM12



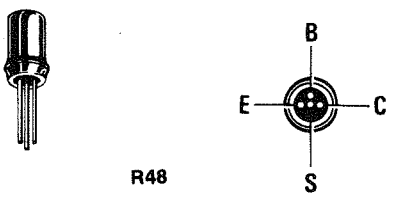

R8



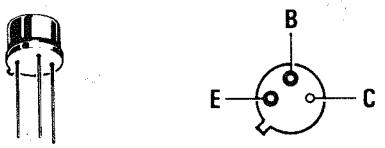

R9



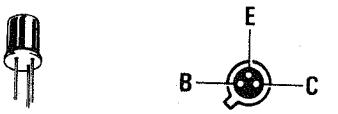

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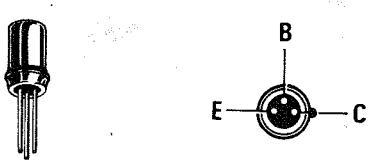

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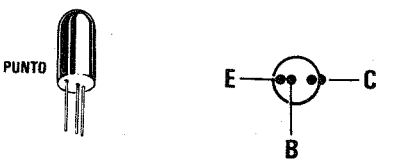

R81



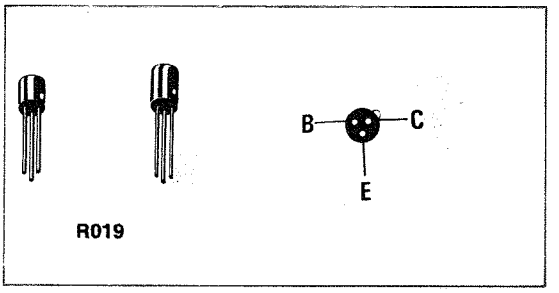

R97



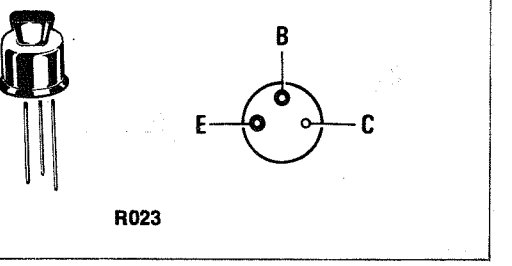

R111



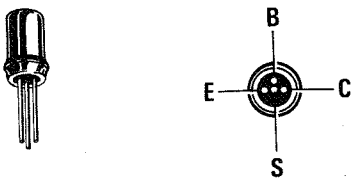

R09-R051



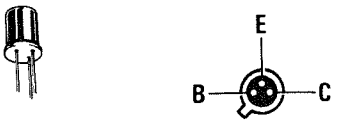

R019



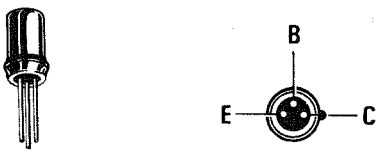

R023



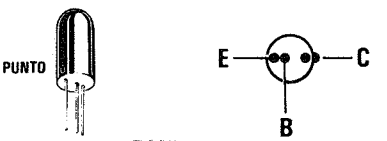

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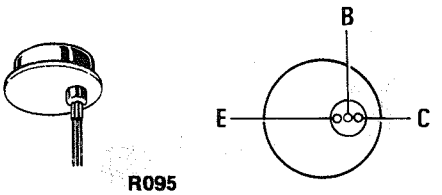

R064



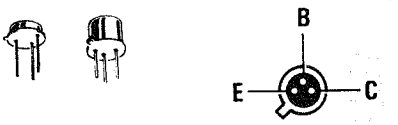

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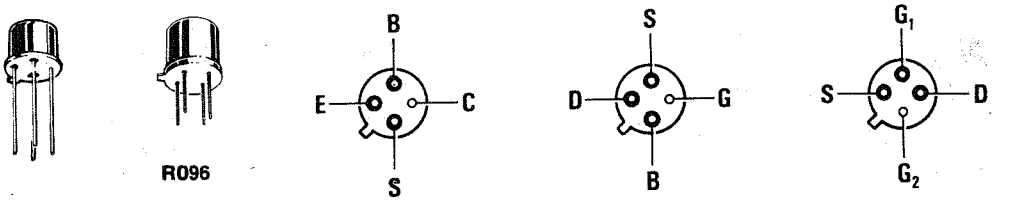

R087



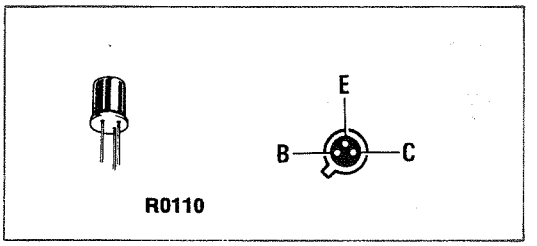

R095



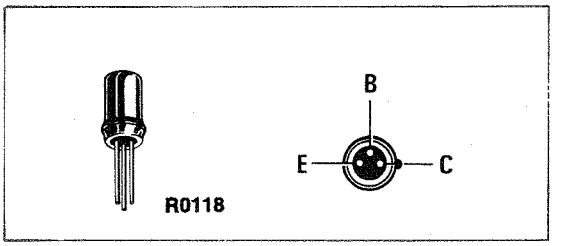

R097



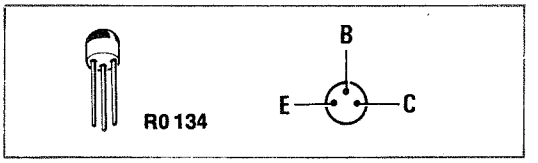

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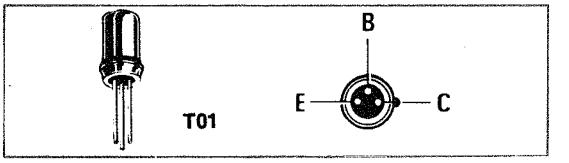

R0110



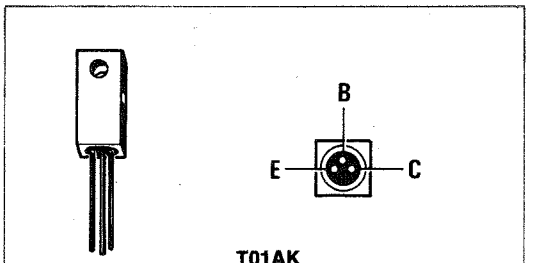

R0118



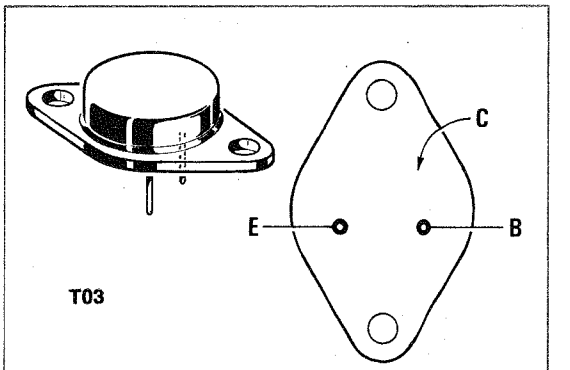

R0 134



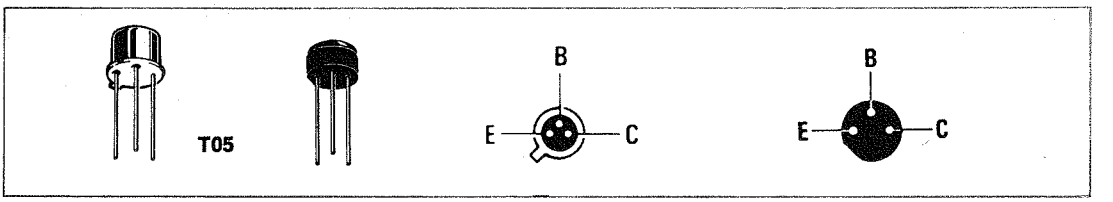

T01



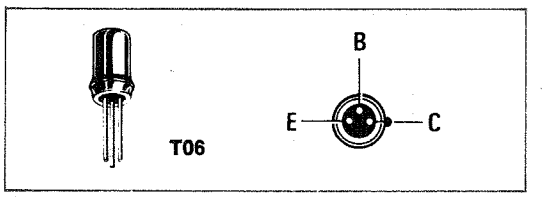

T01AK



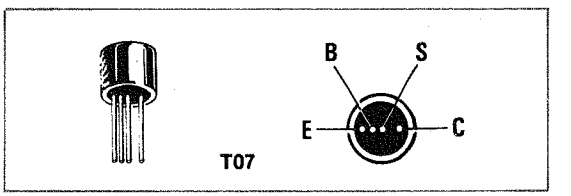

T03



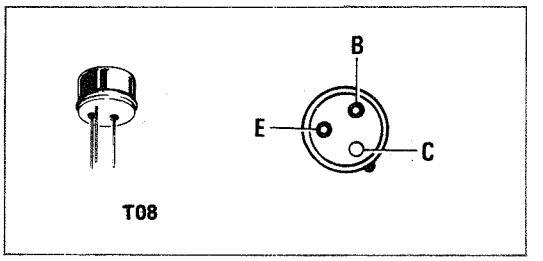

T05



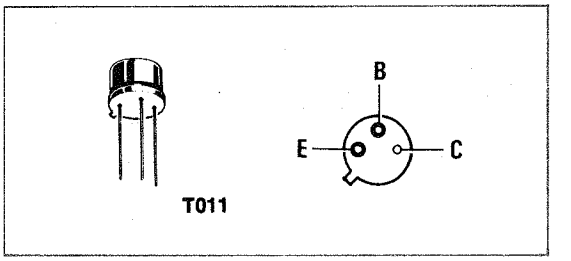

T06



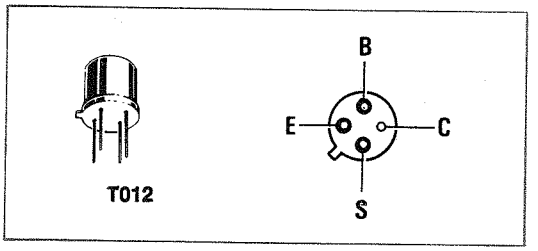

T07



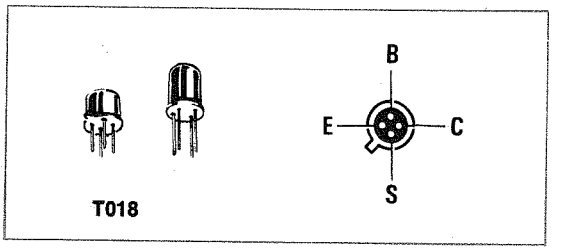

T08



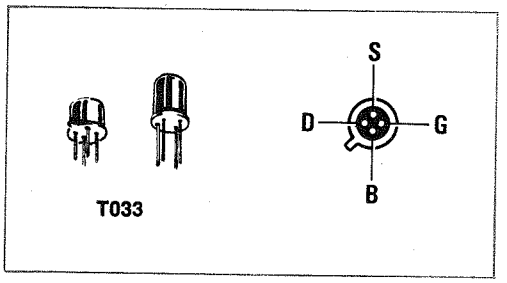

T011



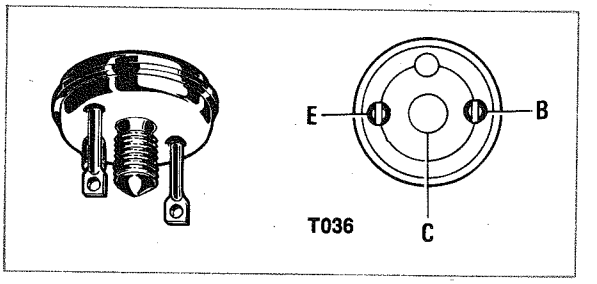
T012



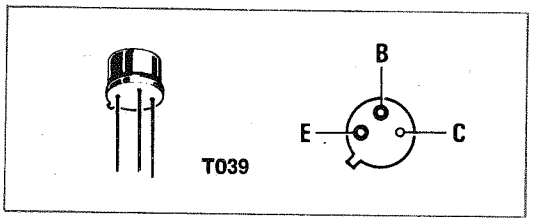
T018



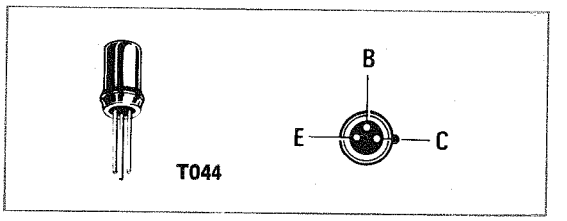
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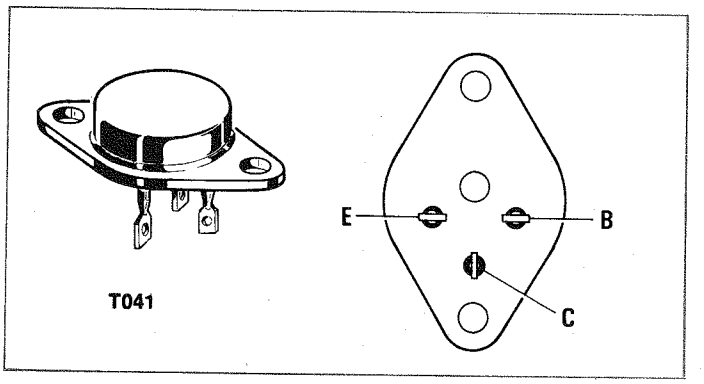
T036



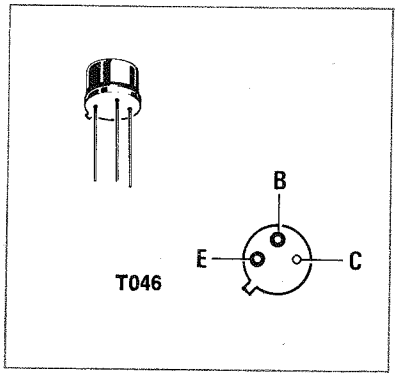
T039



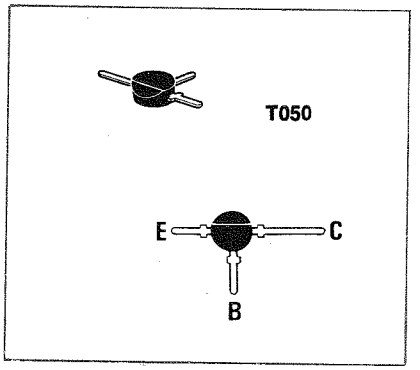
T044



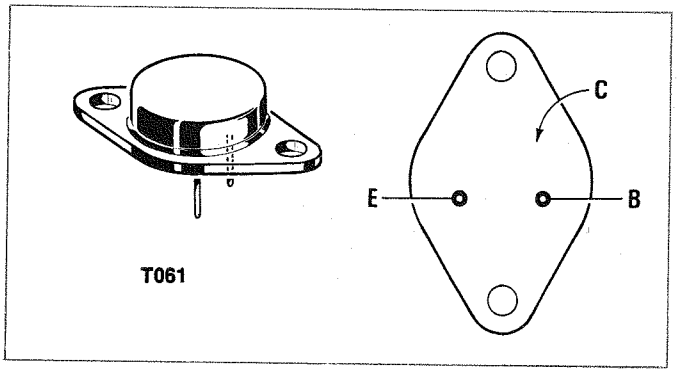
T041



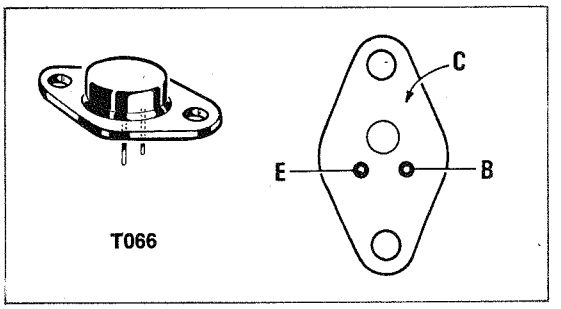
T046



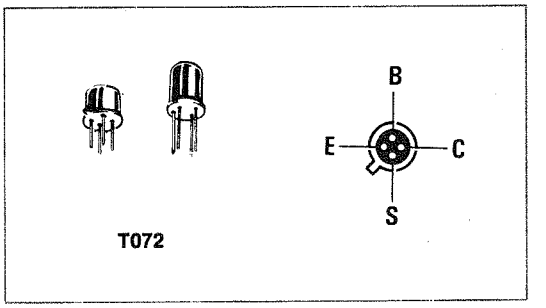
T050



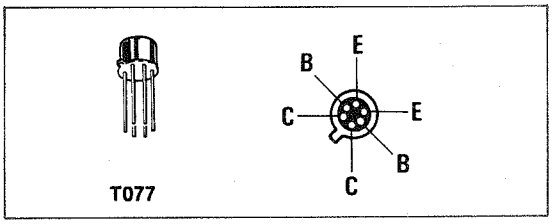
T061



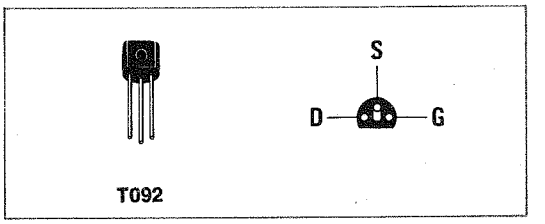

T066



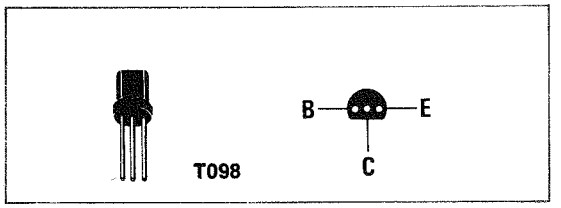

T072



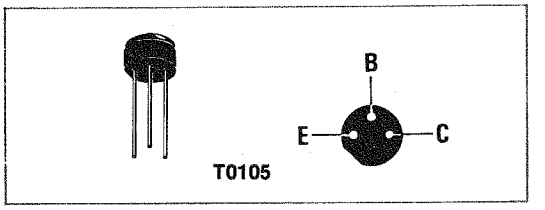

T077



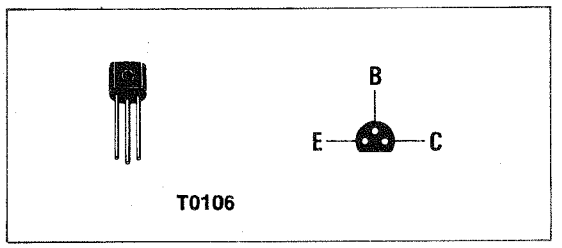

T092



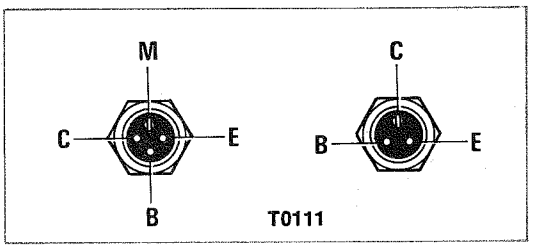

T098



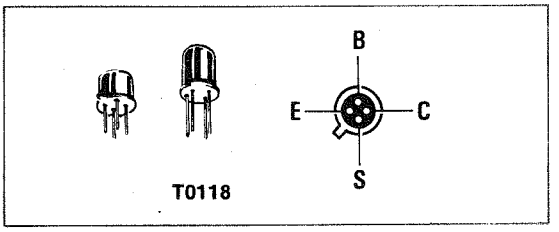

T0105



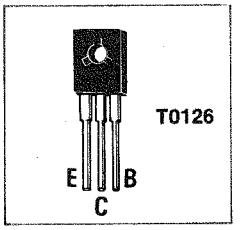

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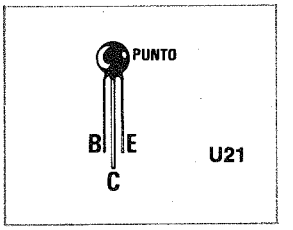

T0111



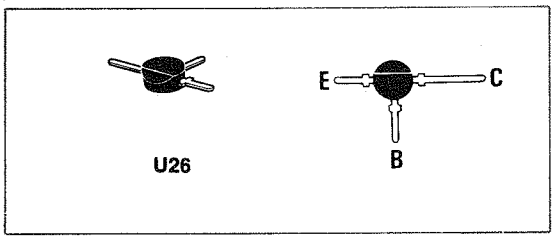

T0118



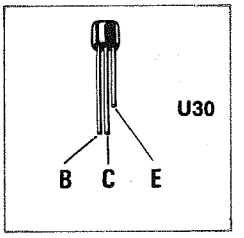

T0126



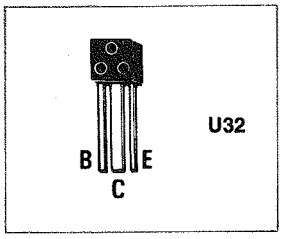

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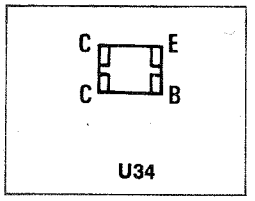

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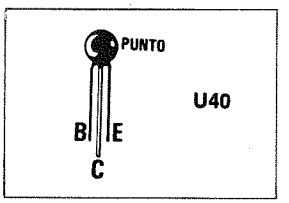

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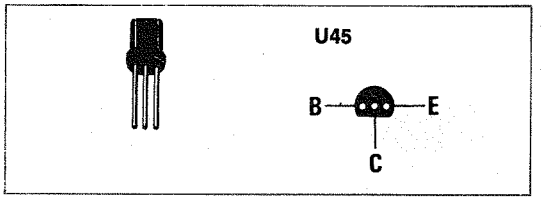

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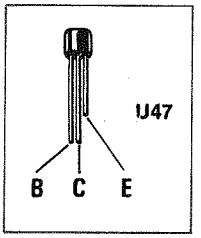

C
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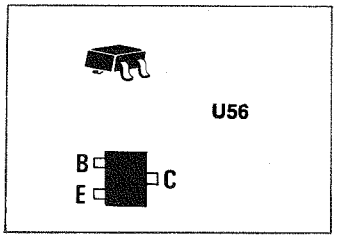
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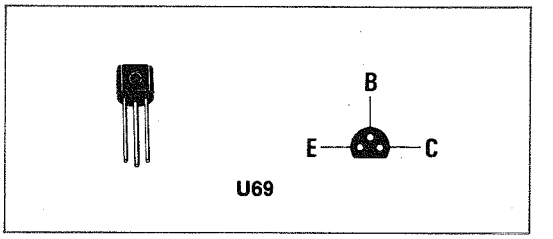

PUNTO
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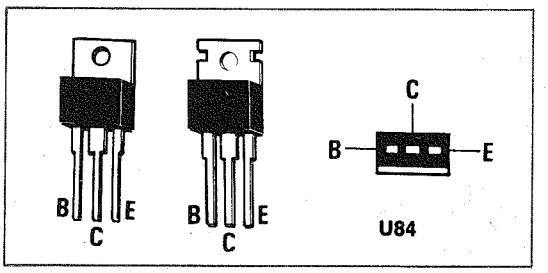
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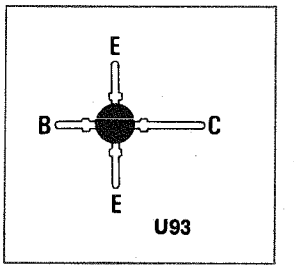

U45
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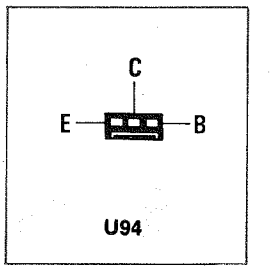

U47
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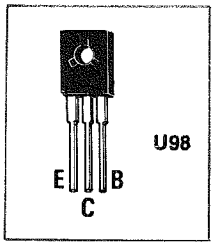

U56
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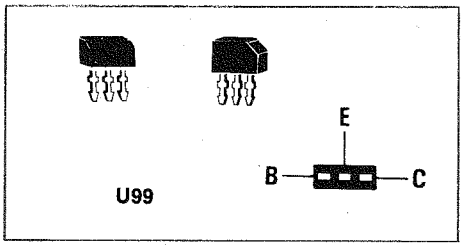

B
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U69

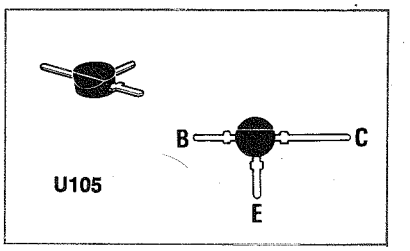

B
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E
B
C
E
C
B
E
U84

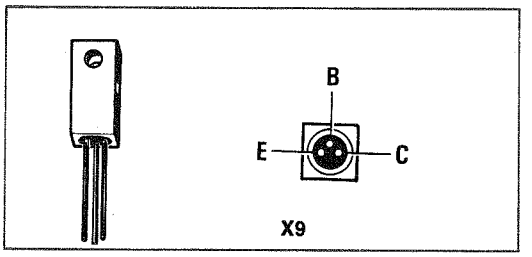

E
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C
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U93

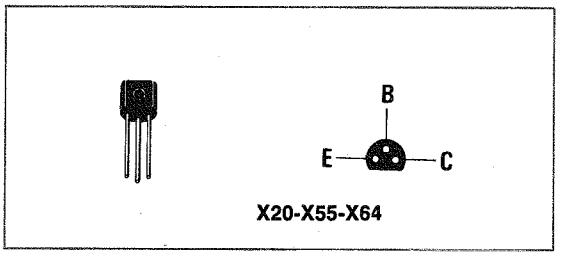

C
E
B
U94

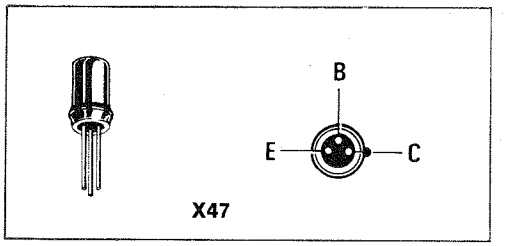

U98
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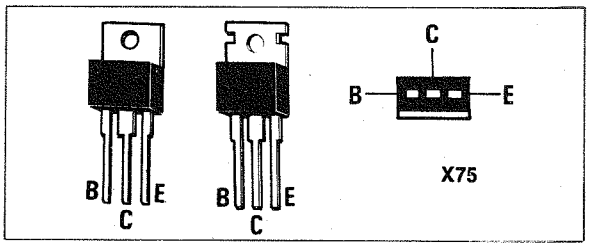

U99
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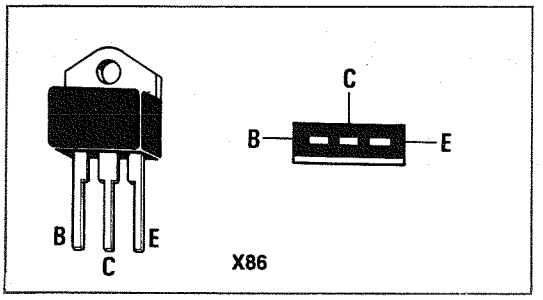

U105
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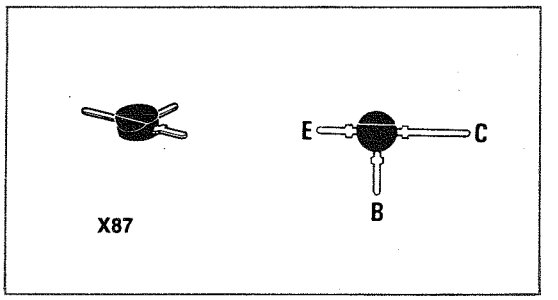

B
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C
X9

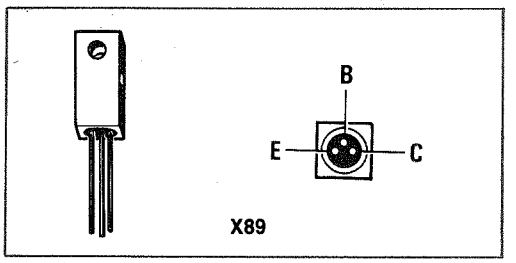

B
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X20-X55-X64

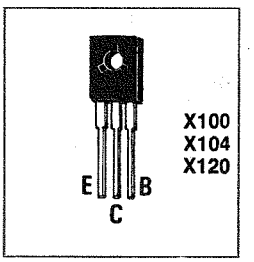

B
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C
X47

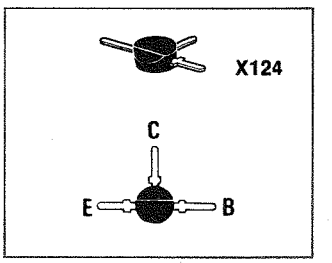

B
C
E
B
C
E
C
B
E
X75

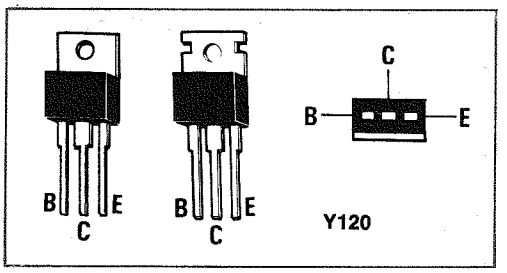

B
C
E
C
B
E
X86

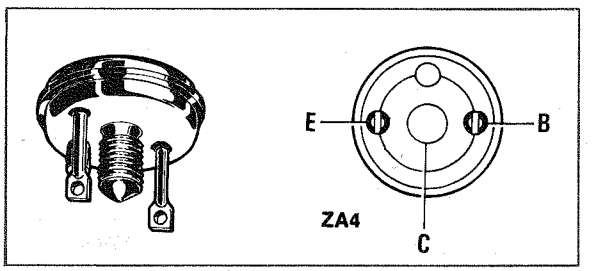

X87
E
C
B


B
E
C
X89


X100
X104
X120
E
B
C


X124
C
E
B


B
C
E
B
C
E
C
B
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Y120


E
B
C
ZA4

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| A 142 | Si. | NPN | 0,050 | 0,050 | 20 | 50 | | 130 | U45 |
| A 157 B | Si. | NPN | 0,300 | 0,100 | 45 | 300 | | 250 | T018 |
| A 158 C | Si. | NPN | 0,300 | 0,100 | 20 | 300 | | 420 | T018 |
| A 159 C | Si. | NPN | 0,300 | 0,100 | 20 | 300 | | 420 | T018 |
| A 344 | Si. | NPN | 0,300 | 0,100 | 20 | 300 | | 30 | T018 |
| A 346 | Si. | NPN | 0,300 | 0,100 | 20 | 300 | | 40 | T018 |
| A 454 | Si. | NPN | 0,145 | 0,030 | 20 | 300 | | 75 | T072 |
| A 455 | Si. | NPN | 0,145 | 0,030 | 20 | 220 | | 34 | T072 |
| A 489 | Si. | NPN | 0,200 | 0,020 | 28 | 1000 | | 20 | T072 |
| AC 107 | Ge. | PNP | 0,080 | 0,010 | 10 | 2 | | 60 | R09 |
| AC 108 | Ge. | PNP | 0,030 | 0,050 | 20 | 1 | | 30 | T01 |
| AC 109 | Ge. | PNP | 0,030 | 0,050 | 20 | 1 | | 50 | T01 |
| AC 110 | Ge. | PNP | 0,030 | 0,050 | 20 | 1 | | 75 | T01 |
| AC 116 | Ge. | PNP | 0,150 | 0,100 | 30 | 1,2 | | 90 | T01 |
| AC 117 | Ge. | PNP | 0,400 | | 30 | 0,01 | | 85 | X9 |
| AC 120 | Ge. | PNP | 0,210 | 0,300 | 20 | 1,5 | | 50 | T01 |
| AC 121 | Ge. | PNP | 0,900 | 0,300 | 20 | 1,5 | | 100 | T01 |
| AC 122 | Ge. | PNP | 0,060 | 0,050 | 30 | 1,2 | | 90 | R060 |
| AC 123 | Ge. | PNP | 0,150 | 0,100 | 45 | 1,2 | | 90 | R060 |
| AC 124 | Ge. | PNP | 0,400 | 0,300 | 70 | | | 85 | X9 |
| AC 125 | Ge. | PNP | 0,500 | 0,100 | 32 | 1,3 | | 125 | T01 |
| AC 126 | Ge. | PNP | 0,500 | 0,100 | 32 | 1,7 | | 100 | T01 |
| AC 127 | Ge. | N.P.N | 0,590 | 0,300 | 32 | 2,5 | | 120 | T01 |
| AC 128 | Ge. | PNP | 1,3 | 1 | 32 | 1,5 | | 90 | T01 |
| AC 131 | Ge. | PNP | 0,075 | 0,200 | 30 | | | 67 | R060 |
| AC 132 | Ge. | PNP | 1 | 0,200 | 32 | 2 | | 135 | T01 |
| AC 134 | Ge. | PNP | 0,210 | 0,200 | 20 | 1 | | 70 | T01 |
| AC 135 | Ge. | PNP | 0,210 | 0,200 | 20 | 1 | | 110 | T01 |
| AC 136 | Ge. | PNP | 0,210 | 0,200 | 40 | 1 | | 110 | T01 |
| AC 137 | Ge. | PNP | 0,210 | 0,200 | 20 | 1 | | 150 | T01 |
| AC 138 | Ge. | PNP | 0,210 | 0,500 | 40 | 1,5 | | 100 | T01 |
| AC 139 | Ge. | PNP | 0,750 | 0,500 | 32 | 1,8 | | 40 | T01 |
| AC 139 K | Ge. | PNP | 0,420 | 1,2 | 40 | 1,5 | | 100 | T01 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AC 141 | Ge. | NPN | 0,22 | 1,2 | 40 | 3 | | 40 | T01 |
| AC 141 B | Ge. | NPN | 0,22 | 0,25 | 40 | 3 | | 100 | T01 |
| AC 142 | Ge. | PNP | 0,75 | 1 | 40 | | | 40 | T01 |
| AC 142 K | Ge. | PNP | 0,26 | 1,2 | 32 | 1,5 | | 80 | T01 |
| AC 150 | Ge. | PNP | 0,06 | 0,05 | 30 | | | 100 | R48 |
| AC 151 | Ge. | PNP | 0,15 | 0,2 | 32 | 1,5 | | 110 | T01 |
| AC 151 R | Ge. | PNP | 0,15 | 0,2 | 32 | 1,5 | | 80 | T01 |
| AC 152 | Ge. | PNP | 0,9 | 0,5 | 32 | 1,5 | | 75 | T01 |
| AC 153 | Ge. | PNP | 1,1 | 1 | 32 | 1,5 | | 90 | T01 |
| AC 153 K | Ge. | PNP | 1 | 1 | 32 | 1,5 | | 90 | |
| AC 154 | Ge. | PNP | 0,2 | 0,5 | 26 | 2 | | 80 | T01 |
| AC 155 | Ge. | PNP | 0,2 | 0,05 | 26 | 1,2 | | 43 | T01 |
| AC 156 | Ge. | PNP | 0,2 | 0,05 | 26 | 1,8 | | 85 | T01 |
| AC 157 | Ge. | NPN | 0,2 | 0,5 | 26 | 2,5 | | 80 | T01 |
| AC 160 | Ge. | PNP | 0,05 | 0,01 | 15 | | | | |
| AC 160 A | Ge. | PNP | 0,05 | 0,01 | 15 | 0,05 | | 35 | R060 |
| AC 160 B | Ge. | PNP | 0,05 | 0,01 | 15 | 0,05 | | 100 | R060 |
| AC 162 | Ge. | PNP | 0,9 | 0,2 | 32 | 1,7 | | 110 | T01 |
| AC 163 | Ge. | PNP | 0,9 | 0,2 | 32 | 2,3 | | 160 | T01 |
| AC 165 | Ge. | PNP | 0,2 | 0,05 | 32 | 2 | | 90 | T01 |
| AC 166 | Ge. | PNP | 0,2 | 0,5 | 32 | 2 | | 80 | T01 |
| AC 167 | Ge. | PNP | 0,2 | 0,5 | 32 | 2 | | 80 | T01 |
| AC 168 | Ge. | NPN | 0,2 | 0,5 | 32 | 2,5 | | 80 | T01 |
| AC 169 | Ge. | PNP | 0,06 | 0,03 | 2 | | | | T01 |
| AC 170 | Ge. | PNP | 0,09 | 0,1 | 32 | 1,2 | | 125 | R060 |
| AC 171 | Ge. | PNP | 0,09 | 0,1 | 32 | 1,2 | | 200 | R060 |
| AC 172 | Ge. | NPN | 0,2 | 0,01 | 32 | 2,5 | | 45 | T01 |
| AC 175 | Ge. | NPN | 0,26 | 1 | 25 | 0,02 | | 150 | X9 |
| AC 176 | Ge. | NPN | 0,7 | 1 | 32 | 1 | | 180 | T01 |
| AC 177 | Ge. | PNP | 0,2 | 0,5 | 32 | 2 | | 80 | T01 |
| AC 178 | Ge. | PNP | 0,26 | 0,7 | 20 | 0,01 | | 60 | X9 |
| AC 179 | Ge. | NPN | 0,26 | 0,7 | 20 | 0,02 | | 60 | X9 |
| AC 180 | Ge. | PNP | 0,3 | 1 | 32 | 1 | | 110 | RD134 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AC 186 | Ge | NPN | 0,215 | 0,7 | 30 | 0,02 | | 60 | R060 |
| AC 187 | Ge | NPN | 0,8 | 1 | 25 | 1,5 | | 200 | R051 |
| AC 187 K | Ge | NPN | 0,8 | 1 | 25 | 3 | | | X9 |
| AC 188 | Ge | PNP | 0,8 | 1 | 25 | 1,5 | | 200 | R051 |
| AC 188 K | Ge | PNP | 0,8 | 1 | 25 | 1,5 | | | X9 |
| AC 191 | Ge | PNP | 0,185 | 0,25 | 32 | 7 | | 100 | T01 |
| AC 192 | Ge | PNP | 0,185 | 0,25 | 32 | 7 | | 100 | T01 |
| AC 193 | Ge | PNP | 1 | 1 | 25 | 3 | 200 | | T01 |
| AC 193 K | Ge | PNP | 1 | 1 | 25 | 3 | 200 | | T01 |
| AC 194 | Ge | NPN | 1 | 1 | 25 | 5 | 200 | | T01 |
| AC 194 K | Ge | NPN | 1 | 1 | 25 | 5 | 200 | | T01 |
| ACY 16 | Ge | PNP | 0,8 | 0,4 | 45 | 0,37 | | 40 | X9 |
| ACY 17 | Ge | PNP | 0,26 | 0,5 | 70 | 1 | | 85 | T05 |
| ACY 18 | Ge | PNP | 0,26 | 0,5 | 50 | 1 | | 60 | T05 |
| ACY 19 | Ge | PNP | 0,26 | 0,5 | 50 | 1,3 | | 140 | T05 |
| ACY 20 | Ge | PNP | 0,26 | 0,5 | 40 | 1 | | 85 | T05 |
| ACY 21 | Ge | PNP | 0,26 | 0,5 | 40 | 1,3 | | 140 | T05 |
| ACY 22 | Ge | PNP | 0,26 | 0,5 | 20 | 1 | | 75 | T05 |
| ACY 23 | Ge | PNP | 0,15 | 0,2 | 32 | 1,5 | | 100 | T01 |
| ACY 24 | Ge | PNP | 0,4 | 0,3 | 70 | | | 60 | X9 |
| ACY 32 | Ge | PNP | 0,15 | 0,2 | 32 | 1,5 | | 100 | T01 |
| ACY 33 | Ge | PNP | 1,1 | 1 | 32 | 1,5 | | 90 | T01 |
| ACY 38 | Ge | PNP | 0,15 | 0,1 | 15 | 15 | | 100 | T05 |
| ACY 39 | Ge | PNP | 0,26 | 0,5 | 110 | 1 | | 85 | T05 |
| ACY 40 | Ge | PNP | 0,26 | 0,5 | 32 | 0,8 | | 45 | T05 |
| ACY 41 | Ge | PNP | 0,26 | 0,5 | 32 | 0,6 | | 90 | T05 |
| ACY 44 | Ge | PNP | 0,26 | 0,5 | 50 | 1 | | 60 | T05 |
| ACZ 10 | Ge | PNP | 0,4 | 0,3 | 70 | | | | X12 |
| AD 104 | Ge | PNP | 23 | 10 | 65 | 0,2 | 28 | 70 | |
| AD 130 | Ge | PNP | 30 | 3 | 32 | 0,35 | 20 | 100 | T03 |
| AD 131 | Ge | PNP | 30 | 3 | 64 | 0,35 | 20 | 100 | T03 |
| AD 132 | Ge | PNP | 30 | 3 | 80 | 0,35 | 20 | 100 | T03 |
| AD 139 | Ge | PNP | 13 | 3 | 32 | 0,01 | 33 | 110 | MD11 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AD 140 | Ge | PNP | 35 | 3 | 55 | 0,45 | 30 | 100 | T03 |
| AD 142 | Ge | PNP | 23 | 10 | 55 | 0,45 | 50 | 160 | T03 |
| AD 143 | Ge | PNP | 23 | 10 | 32 | 0,45 | 50 | 160 | T03 |
| AD 145 | Ge | PNP | 23 | 10 | 20 | 0,45 | 30 | 160 | T03 |
| AD 149 | Ge | PNP | 22 | 3,5 | 30 | 0,5 | 30 | 100 | T03 |
| AD 150 | Ge | PNP | 30 | 3,5 | 32 | 0,45 | 30 | 100 | T03 |
| AD 152 | Ge | PNP | 6 | 1 | 45 | 1,1 | 50 | 150 | MD17 |
| AD 153 | Ge | PNP | 45 | 3 | 40 | 0.5 | 30 | 100 | T03 |
| AD 155 | Ge | PNP | 6 | 1 | 32 | 1,1 | 40 | | MD17 |
| AD 156 | Ge | PNP | 6 | 2 | 32 | 1,5 | 50 | 250 | |
| AD 157 | Ge | PNP | 6 | 2 | 32 | 1,5 | 50 | 250 | |
| AD 159 | Ge | PNP | 90 | 8 | 40 | 0,3 | 20 | 45 | T08 |
| AD 160 | Ge | PNP | 90 | 10 | 40 | 0,3 | 50 | 90 | T08 |
| AD 161 | Ge | NPN | 4 | 1 | 32 | 3 | 80 | 320 | MD17 |
| AD 163 | Ge | PNP | 30 | 3 | 100 | 0,35 | 13 | 60 | T03 |
| AD 164 | Ge | PNP | 6 | 1 | 25 | 1,1 | 80 | 330 | MD17 |
| AD 165 | Ge | NPN | 6 | 1 | 25 | 0,02 | 60 | 185 | MD17 |
| AD 166 | Ge | PNP | 27 | 5 | 40 | 3 | 40 | 250 | T03 |
| AD 167 | Ge | PNP | 27 | 5 | 50 | 4 | 100 | 250 | T03 |
| AD 169 | Ge | PNP | 6 | 1 | 45 | 1,1 | 35 | 160 | MD17 |
| AD 262 | Ge | PNP | 10 | 4 | 35 | 0,325 | 30 | | MD17 |
| AD 263 | Ge | PNP | 10 | 4 | 60 | 0,325 | 20 | | MD17 |
| ADY 26 | Ge | PNP | 100 | 30 | 80 | 0,1 | 15 | 25 | ZA4 |
| ADY 27 | Ge | PNP | 30 | 3,5 | 32 | 0,45 | 30 | 100 | T03 |
| ADY 28 | Ge | PNP | 45 | 6 | 80 | 0,5 | 50 | | T03 |
| ADZ 11 | Ge | PNP | 45 | 20 | 50 | 0,1 | 40 | 120 | ZA4 |
| ADZ 12 | Ge | PNP | 45 | 20 | 80 | 0,1 | 40 | 120 | ZA4 |
| AF 102 | Ge | PNP | 0,05 | 0,01 | 25 | 180 | 20 | | T07 |
| AF 105 | Ge | PNP | 0,03 | 0,05 | 50 | 55 | | 60 | R087 |
| AF 106 | Ge | PNP | 0,06 | 0,01 | 25 | 220 | 30 | 65 | T018 |
| AF 107 | Ge | PNP | 0,18 | 0,07 | 30 | 330 | | 60 | R023 |
| AF 108 | Ge | PNP | 0,18 | 0,07 | 30 | 400 | | 60 | R023 |
| AF 109 R | Ge | PNP | 0,06 | 0,012 | 25 | 280 | 25 | 50 | T072 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| **AF 114** | Ge | PNP | 0,050 | 0,010 | 32 | 75 | | 150 | T07 |
| **AF 115** | Ge | PNP | 0,050 | 0,010 | 20 | 75 | | 150 | T07 |
| **AF 116** | Ge | PNP | 0,050 | 0,010 | 20 | 75 | | 150 | T07 |
| **AF 117** | Ge | PNP | 0,050 | 0,010 | 32 | 75 | | 150 | T07 |
| **AF 118** | Ge | PNP | 0,375 | 0,006 | 70 | 125 | | 180 | T07 |
| **AF 121** | Ge | PNP | 0,100 | 0,015 | 25 | 390 | | 30 | T018 |
| **AF 124** | Ge | PNP | 0,060 | 0,010 | 32 | 75 | | 150 | T018 |
| **AF 125** | Ge | PNP | 0,060 | 0,010 | 32 | 75 | | 150 | T018 |
| **AF 126** | Ge | PNP | 0,060 | 0,010 | 32 | 75 | | 150 | T018 |
| **AF 127** | Ge | PNP | 0,060 | 0,010 | 32 | 75 | | 150 | T018 |
| **AF 134** | Ge | PNP | 0,060 | 0,010 | 25 | 55 | | 110 | R060 |
| **AF 135** | Ge | PNP | 0,060 | 0,010 | 25 | 50 | | 100 | R060 |
| **AF 136** | Ge | PNP | 0,060 | 0,010 | 25 | 40 | | 80 | R060 |
| **AF 137** | Ge | PNP | 0,060 | 0,010 | 25 | 35 | | 60 | R060 |
| **AF 138** | Ge | PNP | 0,060 | 0,010 | 25 | 40 | | 100 | R060 |
| **AF 139** | Ge | PNP | 0,060 | 0,010 | 20 | 580 | | 40 | T072 |
| **AF 142** | Ge | PNP | 0,080 | 0,010 | 30 | 150 | | 85 | T07 |
| **AF 143** | Ge | PNP | 0,080 | 0,010 | 30 | 130 | | 85 | T07 |
| **AF 144** | Ge | PNP | 0,080 | 0,010 | 30 | 130 | | 85 | T07 |
| **AF 146** | Ge | PNP | 0,080 | 0,010 | 30 | | | 85 | T07 |
| **AF 147** | Ge | PNP | 0,080 | 0,010 | 24 | | | 70 | T07 |
| **AF 148** | Ge | PNP | 0,080 | 0,010 | 24 | | | 80 | T07 |
| **AF 149** | Ge | PNP | 0,080 | 0,010 | 24 | | | 225 | T07 |
| **AF 150** | Ge | PNP | 0,080 | 0,010 | 24 | | | 70 | T07 |
| **AF 164** | Ge | PNP | 0,080 | 0,010 | 30 | 150 | | 85 | T044 |
| **AF 165** | Ge | PNP | 0,080 | 0,010 | 30 | 130 | | 85 | T044 |
| **AF 166** | Ge | PNP | 0,080 | 0,010 | 30 | 130 | | 85 | T044 |
| **AF 168** | Ge | PNP | 0,080 | 0,010 | 30 | | | 85 | T044 |
| **AF 169** | Ge | PNP | 0,080 | 0,010 | 24 | | | 70 | T044 |
| **AF 170** | Ge | PNP | 0,080 | 0,010 | 24 | | | 80 | T044 |
| **AF 171** | Ge | PNP | 0,080 | 0,010 | 24 | | | 225 | T044 |
| **AF 172** | Ge | PNP | 0,080 | 0,010 | 24 | | | 70 | T044 |
| **AF 178** | Ge | PNP | 0,075 | 0,010 | 25 | 180 | | 20 | T012 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AF 179 | Ge | PNP | 0,150 | 0,010 | 25 | 270 | | 30 | T012 |
| AF 180 | Ge | PNP | 0,155 | 0,025 | 25 | 250 | | 14 | T012 |
| AF 181 | Ge | PNP | 0,140 | 0,020 | 30 | 350 | | 27 | T012 |
| AF 185 | Ge | PNP | 0,120 | 0,030 | 32 | 110 | | 40 | T012 |
| AF 186 | Ge | PNP | 0,100 | 0,015 | 25 | | | 20 | R096 |
| AF 200 | Ge | PNP | 0,225 | 0,010 | 25 | 5 | | 85 | R096 |
| AF 201 | Ge | PNP | 0,225 | 0,010 | 25 | 5 | | 85 | R096 |
| AF 202 | Ge | PNP | 0,225 | 0,030 | 25 | 5 | | 85 | R096 |
| AF 239 | Ge | PNP | 0,060 | 0,010 | 20 | 770 | | 40 | T072 |
| AF 240 | Ge | PNP | 0,060 | 0,010 | 20 | 650 | | | T072 |
| AF 251 | Ge | PNP | 0,090 | 0,010 | 20 | 800 | | 10 | MM12 |
| AF 252 | Ge | PNP | 0,090 | 0,010 | 20 | 750 | | 10 | MM12 |
| AF 253 | Ge | PNP | 0,090 | 0,010 | 20 | 700 | | 10 | MM12 |
| AF 256 | Ge | PNP | 0,090 | 0,010 | 25 | 330 | | 10 | MM11 |
| AF 267 | Ge | PNP | 0,060 | 0,010 | 20 | 780 | | 10 | X87 |
| AF 279 | Ge | PNP | 0,060 | 0,010 | 20 | 780 | | 45 | T050 |
| AF 280 | Ge | PNP | 0,060 | 0,010 | 20 | 550 | | 25 | T050 |
| AF 367 | Ge | PNP | 0,060 | 0,010 | 20 | 800 | | | X87 |
| AF 369 | Ge | PNP | 0,060 | 0,010 | 20 | 550 | | 10 | X87 |
| AF 379 | Ge | PNP | 0,100 | 0,020 | 13 | 1200 | | 80 | X87 |
| AFY 10 | Ge | PNP | 0,560 | 0,070 | 30 | 250 | | 60 | T05 |
| AFY 11 | Ge | PNP | 0,560 | 0,070 | 30 | 300 | | 60 | T05 |
| AFY 12 | Ge | PNP | 0,060 | 0,010 | 25 | 230 | | 50 | T072 |
| AFY 14 | Ge | PNP | 0,150 | 0,250 | 40 | 60 | | 80 | X89 |
| AFY 15 | Ge | PNP | 0,100 | 0,050 | 22 | 20 | | 80 | R060 |
| AFY 16 | Ge | PNP | 0,112 | 0,010 | 30 | 550 | | 40 | T072 |
| AFY 18 | Ge | PNP | 0,180 | 0,100 | 30 | 600 | | 220 | T05 |
| AFY 19 | Ge | PNP | 0,800 | 0,300 | 32 | 350 | | 40 | T039 |
| AFY 37 | Ge | PNP | 0,112 | 0,020 | 32 | 600 | | | T072 |
| AFY 42 | Ge | PNP | 0,160 | 0,010 | 30 | 650 | | 33 | T018 |
| AFZ 11 | Ge | PNP | 0,083 | 0,010 | 20 | 140 | | 70 | T072 |
| AFZ 12 | Ge | PNP | 0,083 | 0,010 | 20 | 180 | | 70 | T072 |
| AL 100 | Ge | PNP | 30 | 10 | 130 | 0,4 | 40 | 250 | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AL 101 | Ge | PNP | 30 | 10 | 60 | 7,5 | 90 | | TO3 |
| AL 102 | Ge | PNP | 30 | 5 | 75 | 4 | 150 | | TO3 |
| AL 103 | Ge | PNP | 23 | 10 | 100 | | 40 | 250 | TO3 |
| AL 112 | Ge | PNP | 10 | 6 | 130 | 3 | 20 | 200 | TO3 |
| AL 113 | Ge | PNP | 10 | 6 | 100 | 3 | 20 | 200 | TO3 |
| ALZ 10 | Ge | PNP | 0,250 | 0,250 | 50 | 30 | | 40 | R095 |
| ASY 24 | Ge | PNP | 0,050 | 0,250 | 50 | 30 | | 100 | R060 |
| ASY 26 | Ge | PNP | 0,100 | 0,300 | 30 | 4 | | 50 | TO5 |
| ASY 27 | Ge | PNP | 0,100 | 0,300 | 25 | 6 | | 90 | TO5 |
| ASY 28 | Ge | NPN | 0,100 | 0,300 | 30 | 4 | | 50 | TO5 |
| ASY 29 | Ge | NPN | 0,100 | 0,300 | 25 | 10 | | 90 | TO5 |
| ASY 30 | Ge | PNP | 0,150 | 0,250 | 50 | 30 | | 90 | X9 |
| ASY 31 | Ge | PNP | 0,125 | 0,200 | 25 | 4 | | 30 | R09 |
| ASY 32 | Ge | PNP | 0,125 | 0,200 | 25 | 6 | | 50 | R09 |
| ASY 48 | Ge | PNP | 0,900 | 0,300 | 64 | 1,2 | | 50 | T01 |
| ASY 48 IV | Ge | PNP | 0,300 | 0,300 | 64 | 1,2 | | 45 | T01 |
| ASY 48 V | Ge | PNP | 0,300 | 0,300 | 64 | 1,2 | | 75 | T01 |
| ASY 67 | Ge | PNP | 0,100 | 0,050 | 50 | 150 | | 50 | T012 |
| ASY 70 | Ge | PNP | 0,900 | 0,300 | 32 | 1,5 | | 80 | T01 |
| ASY 70 IV | Ge | PNP | 0,300 | 0,300 | 32 | 1,5 | | 45 | T01 |
| ASY 70 V | Ge | PNP | 0,300 | 0,300 | 32 | 1,5 | | 75 | T01 |
| ASY 70 VI | Ge | PNP | 0,300 | 0,300 | 32 | 1,5 | | 110 | T01 |
| ASY 71 | Ge | PNP | 0,150 | 0,200 | 100 | 0,5 | | 30 | R047 |
| ASY 73 | Ge | NPN | 0,500 | 0,400 | 30 | 4 | | 25 | TO5 |
| ASY 74 | Ge | NPN | 0,500 | 0,400 | 30 | 6 | | 40 | TO5 |
| ASY 75 | Ge | NPN | 0,500 | 0,400 | 30 | 10 | | 65 | TO5 |
| ASY 76 | Ge | PNP | 0,160 | 1 | 40 | 0,9 | | 20 | TO5 |
| ASY 77 | Ge | PNP | 0,160 | 1 | 60 | 0,9 | | 20 | TO5 |
| ASY 80 | Ge | PNP | 0,160 | 1 | 40 | 0,9 | | 40 | TO5 |
| ASY 81 | Ge | PNP | 0,225 | 0,500 | 60 | 2 | | 60 | TO5 |
| ASY 90 | Ge | PNP | 0,185 | 0,250 | 40 | 5 | | 60 | T01 |
| ASY 91 | Ge | PNP | 0,185 | 0,250 | 25 | 7 | | 60 | T01 |
| ASZ 15 | Ge | PNP | 30 | 6 | 80 | 0,250 | 20 | 55 | TO3 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| ASZ 16 | Ge | PNP | 30 | 6 | 60 | 0,250 | 45 | 130 | TO3 |
| ASZ 17 | Ge | PNP | 30 | 6 | 60 | 0,250 | 25 | 75 | TO3 |
| ASZ 18 | Ge | PNP | 30 | 6 | 80 | 0,250 | 30 | 110 | TO3 |
| ASZ 20 | Ge | PNP | 0,083 | 0,025 | 40 | 100 | | 45 | TO7 |
| ASZ 20 N | Ge | PNP | 0,110 | 0,025 | 40 | 40 | | 45 | TO44 |
| ASZ 21 | Ge | PNP | 0,094 | 0,030 | 20 | 300 | | 30 | TO18 |
| AT 17 | Si | NPN | 0,200 | 0,100 | 20 | 3,5 G | | 75 | TO72 |
| AT 17 A | Si | NPN | 0,200 | 0,100 | 20 | 3,5 G | | 75 | TO72 |
| AT 25 | Si | NPN | 0,200 | 0,100 | 20 | 3,5 G | | 75 | TO72 |
| AT 25 A | Si | NPN | 0,200 | 0,100 | 20 | 3,5 G | | 75 | TO72 |
| AT 25 B | Si | NPN | 0,200 | 0,100 | 20 | 3,5 G | | 75 | TO72 |
| AT 50 | Si | NPN | 0,400 | 0,100 | 20 | 3,5 G | | 75 | U77 |
| AT 50 A | Si | NPN | 0,400 | 0,100 | 20 | 4 G | | 20 | U77 |
| AT 51 | Si | NPN | 0,400 | 0,100 | 20 | 3,5 G | | 75 | U77 |
| AT 201 | Si | NPN | 0,200 | 0,030 | 20 | 4 G | | 50 | U77 |
| AT 201 A | Si | NPN | 0,400 | 0,100 | 20 | 4 G | | 50 | U77 |
| AT 202 | Si | NPN | 0,400 | 0,100 | 20 | 4,5 G | | 20 | U77 |
| AT 209 | Ge | PNP | 0,180 | 0,250 | 40 | 7 | | 200 | TO1 |
| AT 210 | Ge | PNP | 0,180 | 0,250 | 30 | 7 | | 200 | TO1 |
| AU 101 | Ge | PNP | 10 | 10 | 120 | 0,400 | 30 | | TO3 |
| AU 102 | Ge | PNP | 10 | 10 | 40 | 0,400 | 17 | | TO3 |
| AU 106 | Ge | PNP | 5 | 10 | 320 | 2 | 15 | 80 | TO3 |
| AU 107 | Ge | PNP | 30 | 10 | 200 | 2 | 35 | 120 | TO3 |
| AU 108 | Ge | PNP | 30 | 10 | 100 | | 35 | 200 | TO3 |
| AU 108 F | Ge | PNP | 30 | 10 | 100 | | 120 | 250 | TO3 |
| AU 111 | Ge | PNP | 5 | 10 | 320 | 2 | 15 | 80 | TO3 |
| AU 112 | Ge | PNP | 5 | 10 | 320 | 2 | 15 | 40 | TO3 |
| AU 113 | Ge | PNP | 5 | 10 | 250 | | 15 | 80 | TO3 |
| AUY 18 | Ge | PNP | 9 | 8 | 64 | 120 | 40 | | TO3 |
| AUY 19 | Ge | PNP | 30 | 3 | 64 | 0,350 | 20 | 100 | TO3 |
| AUY 20 | Ge | PNP | 30 | 3 | 80 | 0,350 | 20 | 100 | TO3 |
| AUY 21 | Ge | PNP | 30 | 10 | 65 | 0,300 | 13 | 60 | TO41 |
| AUY 21 A | Ge | PNP | 36 | 10 | 65 | 0,300 | 12 | 60 | TO3 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| AUY 22 | Ge | PNP | 30 | 8 | 80 | 0,300 | 13 | 40 | T041 |
| AUY 22 A | Ge | PNP | 36 | 8 | 80 | 0,300 | 12 | 60 | T03 |
| AUY 28 | Ge | PNP | 30 | 6 | 90 | 0,080 | 20 | 33 | T03 |
| AUY 29 | Ge | PNP | 36 | 15 | 50 | 0,300 | 20 | 60 | T041 |
| AUY 30 | Ge | PNP | 45 | 6 | 80 | 0,300 | 20 | 30 | T03 |
| AUY 31 | Ge | PNP | 45 | 6 | 60 | 0,300 | 20 | 30 | T03 |
| AUY 32 | Ge | PNP | 45 | 3 | 80 | 0,200 | 20 | 150 | T03 |
| AUY 33 | Ge | PNP | 45 | 3 | 60 | 0,200 | 20 | 150 | T03 |
| AUY 34 | Ge | PNP | 30 | 3 | 100 | 0,350 | | | T03 |
| AUY 35 | Ge | PNP | 15 | 10 | 70 | 2,5 | 35 | 260 | T08 |
| AUY 36 | Ge | PNP | 15 | 10 | 70 | 3 | 100 | | T08 |
| AUY 37 | Ge | PNP | 30 | 10 | 100 | 0,450 | 30 | 110 | T03 |
| AUY 38 | Ge | PNP | 30 | 10 | 130 | 2,5 | 35 | 260 | T03 |
| BC 100 | Si | NPN | 0,590 | 0,150 | 350 | 10 | | 40 | T05 |
| BC 107 | Si | NPN | 0,300 | 0,200 | 50 | 150 | | 300 | T018 |
| BC 107 A | Si | NPN | 0,300 | 0,100 | 50 | 300 | | 210 | T018 |
| BC 107 B | Si | NPN | 0,300 | 0,100 | 50 | 300 | | 330 | T018 |
| BC 108 | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 400 | T018 |
| BC 108 A | Si | NPN | 0,300 | 0,100 | 30 | 300 | | 210 | T018 |
| BC 108 B | Si | NPN | 0,300 | 0,100 | 30 | 300 | | 330 | T018 |
| BC 108 C | Si | NPN | 0,300 | 0,100 | 30 | 300 | | 600 | T018 |
| BC 109 | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 500 | T018 |
| BC 109 B | Si | NPN | 0,300 | 0,100 | 30 | 300 | | 330 | T018 |
| BC 109 C | Si | NPN | 0,300 | 0,100 | 30 | 300 | | 600 | T018 |
| BC 110 | Si | NPN | 0,300 | 0,050 | 80 | 100 | | 70 | T018 |
| BC 112 | Si | NPN | 0,050 | 0,050 | 20 | 150 | | 80 | U40 |
| BC 113 | Si | NPN | 0,200 | | 30 | 60 | | 330 | R97 |
| BC 114 | Si | NPN | 0,200 | | 30 | 20 | | 200 | R97 |
| BC 115 | Si | NPN | 0,300 | | 40 | 40 | | 200 | R97 |
| BC 116 | Si | PNP | 0,300 | | 45 | 200 | | 20 | R97 |
| BC 116 A | Si | PNP | 0,800 | | 45 | 200 | | 70 | T0105 |
| BC 117 | Si | NPN | 0,300 | | 120 | 40 | | 30 | R97 |
| BC 118 | Si | NPN | 0,200 | | 45 | 200 | | 110 | R97 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 119 | Si | NPN | 0,800 | | 60 | 40 | | 40 | T05 |
| BC 120 | Si | NPN | 0,800 | | 60 | 40 | | 20 | T05 |
| BC 121 | Si | NPN | 0,250 | 0,075 | 5 | 250 | | 150 | U32 |
| BC 122 | Si | NPN | 0,250 | 0,075 | 30 | 250 | | 150 | U32 |
| BC 123 | Si | NPN | 0,250 | 0,075 | 45 | 250 | | 150 | U32 |
| BC 125 | Si | NPN | 0,300 | | 50 | 40 | | 20 | R97 |
| BC 125 A | Si | NPN | 0,300 | 0,500 | 50 | 40 | | 40 | T0105 |
| BC 125 B | Si | NPN | 0,300 | | 60 | 350 | | 45 | T0105 |
| BC 126 | Si | PNP | 0,300 | 0,600 | 35 | 200 | | 20 | R97 |
| BC 126 A | Si | PNP | 0,300 | 0,500 | 40 | 200 | | 50 | T0105 |
| BC 128 | Si | NPN | 0,100 | | 25 | 30 | | 150 | X16 |
| BC 129 | Si | NPN | 0,175 | 0,100 | 50 | 300 | | 125 | T018 |
| BC 130 | Si | NPN | 0,175 | 0,100 | 25 | 300 | | 125 | T018 |
| BC 131 | Si | NPN | 0,175 | 0,100 | 25 | 300 | | 240 | T018 |
| BC 132 | Si | NPN | 0,200 | | 30 | 40 | | 280 | R97 |
| BC 134 | Si | NPN | 0,200 | | 45 | 200 | | 230 | R097 |
| BC 135 | Si | NPN | 0,200 | | 45 | 200 | | 110 | R097 |
| BC 136 | Si | NPN | 0,300 | 0,600 | 60 | 600 | | 30 | T0105 |
| BC 137 | Si | PNP | 0,300 | 0,600 | 40 | 60 | | 85 | R97 |
| BC 138 | Si | NPN | 0,800 | | 40 | 60 | | 100 | T05 |
| BC 139 | Si | PNP | 0,700 | | 40 | 40 | | 40 | T05 |
| BC 140 | Si | NPN | 3,7 | 1 | 80 | 50 | 63 | 250 | T039 |
| BC 141 | Si | NPN | 3,7 | 1 | 100 | 50 | 63 | 250 | T039 |
| BC 142 | Si | NPN | 0,800 | | 80 | 40 | | 20 | T05 |
| BC 143 | Si | PNP | 0,700 | | 60 | 100 | | 20 | T05 |
| BC 144 | Si | NPN | 0,700 | | 60 | 40 | | 40 | T05 |
| BC 145 | Si | NPN | 0,300 | | 120 | 40 | | 30 | R97 |
| BC 146 | Si | NPN | 0,050 | 0,050 | 20 | 150 | | 220 | U45 |
| BC 147 | Si | NPN | 0,220 | 0,100 | 50 | 300 | | 330 | MM10 |
| BC 147 A | Si | NPN | 0,220 | 0,100 | 50 | 300 | | 220 | MM10 |
| BC 147 B | Si | NPN | 0,220 | 0,100 | 50 | 300 | | 330 | MM10 |
| BC 148 | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 330 | MM10 |
| BC 148 A | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 220 | MM10 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 148 B | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 330 | MM10 |
| BC 148 C | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 600 | MM10 |
| BC 149 | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 330 | MM10 |
| BC 149 B | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 330 | MM10 |
| BC 149 C | Si | NPN | 0,220 | 0,100 | 30 | 300 | | 600 | MM10 |
| BC 153 | Si | PNP | 0,200 | | 40 | 40 | | 135 | R97 |
| BC 154 | Si | PNP | 0,200 | | 40 | 40 | | 230 | R97 |
| BC 155 | Si | NPN | 0,130 | 0,050 | 5 | 50 | | 85 | U30 |
| BC 156 | Si | NPN | 0,065 | 0,050 | 5 | 50 | | 85 | U30 |
| BC 157 | Si | PNP | 0,220 | 0,100 | 45 | 200 | | 50 | MM10 |
| BC 157 A | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 170 | MM10 |
| BC 157 B | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 290 | MM10 |
| BC 157 VI | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 100 | MM10 |
| BC 158 | Si | PNP | 0,220 | 0,100 | 20 | 200 | | 50 | MM10 |
| BC 158 A | Si | PNP | 0,250 | 0,100 | 30 | 150 | | 125 | MM10 |
| BC 158 B | Si | PNP | 0,250 | 0,100 | 30 | 150 | | 240 | MM10 |
| BC 158 C | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 500 | MM10 |
| BC 158 VI | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 100 | MM10 |
| BC 159 | Si | PNP | 0,220 | 0,100 | 20 | 200 | | 240 | MM10 |
| BC 159 A | Si | PNP | 0,250 | 0,100 | 25 | 150 | | 125 | MM10 |
| BC 159 B | Si | PNP | 0,250 | 0,100 | 25 | 150 | | 240 | MM10 |
| BC 159 C | Si | PNP | 0,300 | 0,050 | 25 | 130 | | 500 | MM10 |
| BC 160 | Si | PNP | 3,2 | 1 | 40 | 50 | 40 | 250 | T039 |
| BC 161 | Si | PNP | 3,2 | 1 | 60 | 50 | 40 | 250 | T039 |
| BC 167 | Si | NPN | 0,180 | 0,100 | 45 | 300 | | 330 | T092 |
| BC 167 A | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 170 | T092 |
| BC 167 B | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 290 | T092 |
| BC 168 | Si | NPN | 0,180 | 0,100 | 20 | 300 | | 330 | T092 |
| BC 168 A | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 170 | T092 |
| BC 168 B | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 290 | T092 |
| BC 168 C | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 500 | T092 |
| BC 169 | Si | NPN | 0,180 | 0,100 | 20 | 300 | | 330 | T092 |
| BC 169 B | Si | NPN | 0,300 | 0,050 | 30 | 300 | | 290 | T092 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 169 C | Si | NPN | 0,300 | 0,050 | 30 | 300 | | 500 | T092 |
| BC 170 | Si | NPN | 0,200 | 0,100 | 20 | | | 35 | T0106 |
| BC 170 A | Si | NPN | 0,300 | 0,100 | 20 | 100 | | 35 | X64 |
| BC 170 B | Si | NPN | 0,300 | 0,100 | 20 | 100 | | 80 | X64 |
| BC 170 C | Si | NPN | 0,300 | 0,100 | 20 | 100 | | 200 | X64 |
| BC 171 | Si | NPN | 0,200 | 0,100 | 45 | 150 | | 275 | X64 |
| BC 171 A | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 125 | X64 |
| BC 171 B | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 240 | X64 |
| BC 172 | Si | NPN | 0,200 | 0,100 | 20 | 150 | | 380 | X64 |
| BC 172 A | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 125 | X64 |
| BC 172 B | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 240 | X64 |
| BC 172 C | Si | NPN | 0,300 | 0,100 | 20 | 250 | | 450 | X64 |
| BC 173 | Si | NPN | 0,200 | 0,100 | 20 | 150 | | 465 | X64 |
| BC 173 A | Si | NPN | 0,200 | 0,100 | 20 | 150 | | 40 | T0106 |
| BC 173 B | Si | NPN | 0,300 | 0,100 | 20 | 300 | | 240 | X64 |
| BC 173 C | Si | NPN | 0,300 | 0,100 | 20 | 300 | | 450 | X64 |
| BC 174 | Si | NPN | 0,200 | 0,100 | 64 | 120 | | 125 | X64 |
| BC 174 A | Si | NPN | 0,300 | 0,100 | 64 | 200 | | 125 | X64 |
| BC 174 B | Si | NPN | 0,300 | 0,100 | 64 | 200 | | 240 | X64 |
| BC 177 | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 240 | T018 |
| BC 177 A | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 180 | T018 |
| BC 177 B | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 290 | T018 |
| BC 177 V | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 75 | T018 |
| BC 177 VI | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 110 | T018 |
| BC 178 | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | T018 |
| BC 178 A | Si | PNP | 0,300 | 0,100 | 30 | 200 | | 180 | T018 |
| BC 178 B | Si | PNP | 0,300 | 0,100 | 30 | 200 | | 290 | T018 |
| BC 178 C | Si | PNP | 0,300 | 0,100 | 30 | 130 | | 500 | T018 |
| BC 178 V | Si | PNP | 0,300 | 0,100 | 30 | 200 | | 75 | T018 |
| BC 178 VI | Si | PNP | 0,300 | 0,100 | 30 | 200 | | 110 | T018 |
| BC 179 | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | T018 |
| BC 179 A | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 125 | T018 |
| BC 179 B | Si | PNP | 0,300 | 0,100 | 25 | 200 | | 290 | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 179 C | Si | PNP | 0,300 | 0,050 | 25 | 130 | | 500 | T018 |
| BC 181 | Si | PNP | 0,300 | 0,200 | 40 | 150 | | 60 | X55 |
| BC 182 | Si | NPN | 0,300 | 0,200 | 60 | 150 | | 480 | T018 |
| BC 182 A (1) | Si | NPN | 0,300 | 0,200 | 60 | 150 | | 260 | T018 |
| BC 182 A (2) | Si | NPN | 0,300 | 0,200 | 60 | 150 | | 170 | T092 |
| BC 182 B (1) | Si | NPN | 0,300 | 0,200 | 60 | 150 | | 500 | T018 |
| BC 182 B (2) | Si | NPN | 0,300 | 0,200 | 60 | 150 | | 290 | T092 |
| BC 182 K | Si | NPN | 0,200 | 0,100 | 60 | 150 | | 500 | T0106 |
| BC 182 KA | Si | NPN | 0,200 | 0,100 | 60 | 150 | | 240 | T0106 |
| BC 182 KB | Si | NPN | 0,200 | 0,100 | 60 | 150 | | 260 | T0106 |
| BC 182 L | Si | NPN | 0,200 | 0,200 | 45 | 150 | | 125 | X20 |
| BC 182 LA | Si | NPN | 0,200 | 0,100 | 60 | 150 | | 260 | T092 |
| BC 182 LB | Si | NPN | 0,200 | 0,100 | 60 | 150 | | 240 | T092 |
| BC 183 | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 850 | T018 |
| BC 183 A (1) | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 260 | T018 |
| BC 183 A (2) | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 222 | T092 |
| BC 183 B (1) | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 500 | T018 |
| BC 183 B (2) | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 330 | T092 |
| BC 183 C | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 600 | T092 |
| BC 183 K | Si | NPN | 0,200 | 0,100 | 45 | 150 | | 125 | T0106 |
| BC 183 KA | Si | NPN | 0,200 | 0,100 | 45 | 150 | | 260 | T0106 |
| BC 183 KB | Si | NPN | 0,200 | 0,100 | 45 | 150 | | 500 | T0106 |
| BC 183 KC | Si | NPN | 0,200 | 0,100 | 45 | 150 | | 450 | T0106 |
| BC 183 L | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 125 | X20 |
| BC 183 LA | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 260 | T092 |
| BC 183 LB | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 500 | T092 |
| BC 183 LC | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 450 | T092 |
| BC 184 | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 250 | T018 |
| BC 184 B | Si | NPN | 0,300 | 0,200 | 45 | 150 | | 500 | T018 |
| BC 184 K | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 240 | T0106 |
| BC 184 KB | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 500 | T0106 |
| BC 184 KC | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 450 | T0106 |
| BC 184 L | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 240 | T092 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 184 LB | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 500 | T092 |
| BC 184 LC | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 450 | T092 |
| BC 185 | Si | NPN | 0,700 | 0,500 | 40 | 300 | | 90 | T05 |
| BC 186 | Si | PNP | 0,300 | 0,100 | 40 | 170 | | 100 | T018 |
| BC 187 | Si | PNP | 0,300 | 0,100 | 30 | 190 | | 140 | T018 |
| BC 190 A | Si | NPN | 0,300 | 0,100 | 70 | 200 | | 125 | T018 |
| BC 190 B | Si | NPN | 0,300 | 0,100 | 70 | 200 | | 240 | T018 |
| BC 192 | Si | PNP | 0,400 | 0,500 | 25 | 100 | | 60 | T018 |
| BC 196 B | Si | PNP | 0,150 | 0,100 | 30 | 250 | | 240 | U47 |
| BC 197 | Si | NPN | 0,050 | 0,100 | 45 | 300 | | 125 | U47 |
| BC 198 | Si | NPN | 0,050 | 0,100 | 20 | 300 | | 125 | U47 |
| BC 199 | Si | NPN | 0,050 | 0,100 | 20 | 300 | | 240 | U47 |
| BC 200 | Si | PNP | 0,050 | 0,050 | 20 | 9 | 50 | 400 | SOT-42 |
| BC 201 | Si | PNP | 0,260 | 0,050 | 5 | 100 | | 630 | U32 |
| BC 202 | Si | PNP | 0,260 | 0,050 | 30 | 100 | | 630 | U32 |
| BC 203 | Si | PNP | 0,260 | 0,050 | 45 | 100 | | 630 | U32 |
| BC 204 A | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 125 | 250 | R0110 |
| BC 204 B | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 240 | 500 | R0110 |
| BC 204 V | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 50 | 100 | R0110 |
| BC 204 VI | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 75 | 150 | R0110 |
| BC 205 A | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 125 | 260 | R0110 |
| BC 205 B | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 240 | 500 | R0110 |
| BC 205 V | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 50 | 100 | R0110 |
| BC 205 VI | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 75 | 150 | R0110 |
| BC 206 A | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 125 | 260 | R0110 |
| BC 206 B | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 240 | 500 | R0110 |
| BC 206 VI | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 75 | 150 | R0110 |
| BC 207 A | Si | NPN | 0,300 | 0,100 | 45 | 300 (fT) | 125 | 260 | R0110 |
| BC 207 B | Si | NPN | 0,300 | 0,100 | 45 | 300 (fT) | 240 | 500 | R0110 |
| BC 207 C | Si | NPN | 0,300 | 0,100 | 45 | 300 (fT) | 450 | 900 | R0110 |
| BC 208 A | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 125 | 260 | R0110 |
| BC 208 B | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 240 | 500 | R0110 |
| BC 208 C | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 450 | 900 | R0110 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 209 A | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 125 | 260 | R0110 |
| BC 209 B | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 240 | 500 | R0110 |
| BC 209 C | Si | NPN | 0,300 | 0,100 | 20 | 300 (fT) | 450 | 900 | R0110 |
| BC 211 | Si | NPN | 0,800 | 1 | 80 | 40 | 40 | 240 | T039 |
| BC 211 A | Si | NPN | 0,800 | 1 | 100 | 300 | 40 | 240 | T039 |
| BC 212 | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 60 | X55 |
| BC 212 A | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 170 | X64 |
| BC 212 B | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 290 | X64 |
| BC 212 K | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 50 | X64 |
| BC 212 KA | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 100 | X64 |
| BC 212 KB | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 200 | X64 |
| BC 212 L | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 50 | X20 |
| BC 212 LA | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 100 | X20 |
| BC 212 LB | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 200 | X20 |
| BC 212 VI | Si | PNP | 0,300 | 0,200 | 60 | 200 | | 100 | X64 |
| BC 213 | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 80 | X55 |
| BC 213 A | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 100 | X55 |
| BC 213 B | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X55 |
| BC 213 C | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X55 |
| BC 213 K | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 70 | X64 |
| BC 213 KA | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 100 | X64 |
| BC 213 KB | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X64 |
| BC 213 KC | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X64 |
| BC 213 L | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 70 | X20 |
| BC 213 LA | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 100 | X20 |
| BC 213 LB | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X20 |
| BC 213 LC | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X20 |
| BC 214 | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 140 | X55 |
| BC 214 A | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 100 | X55 |
| BC 214 B | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X55 |
| BC 214 C | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X55 |
| BC 214 K | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 125 | X64 |
| BC 214 KB | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X64 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 214 KC | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X64 |
| BC 214 L | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 125 | X20 |
| BC 214 LB | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 200 | X20 |
| BC 214 LC | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 350 | X20 |
| BC 221 | Si | PNP | 0,300 | 0,500 | 30 | 150 | | 50 | T0105 |
| BC 222 | Si | NPN | 0,300 | 0,500 | 30 | 250 | | 20 | T0105 |
| BC 223 A | Si | NPN | 0,360 | 0,400 | 50 | | | 100 | X55 |
| BC 223 B | Si | NPN | 0,360 | 0,400 | 50 | | | 200 | X55 |
| BC 224 | Si | PNP | 0,250 | 0,030 | 30 | | | 150 | T092 |
| BC 225 | Si | PNP | 0,200 | 0,100 | 40 | 70 | | 90 | T0106 |
| BC 231 A | Si | PNP | 0,625 | 0,400 | 40 | | | 100 | T092 |
| BC 231 B | Si | PNP | 0,625 | 0,400 | 40 | | | 200 | T092 |
| BC 231 M | Si | PNP | 0,800 | 0,400 | 40 | 250 | | 100 | T039 |
| BC 232 A | Si | NPN | 0,625 | 0,400 | 40 | | | 100 | T092 |
| BC 232 B | Si | NPN | 0,625 | 0,400 | 40 | | | 20 | T092 |
| BC 232 M | Si | NPN | 0,800 | 0,400 | 40 | 300 | | 100 | T039 |
| BC 236 | Si | NPN | 0,300 | 0,050 | 120 | 40 | 25 | | R0110 |
| BC 237 A | Si | NPN | 0,300 | 0,100 | 45 | 250 (fT) | 125 | 260 | X55 |
| BC 237 B | Si | NPN | 0,300 | 0,100 | 45 | 250 (fT) | 240 | 500 | X55 |
| BC 237 C | Si | NPN | 0,300 | 0,100 | 45 | 250 (fT) | 450 | 900 | X55 |
| BC 238 A | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 125 | 260 | X55 |
| BC 238 B | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 240 | 500 | X55 |
| BC 238 C | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 450 | 900 | X55 |
| BC 239 A | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 125 | 260 | X55 |
| BC 239 B | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 240 | 500 | X55 |
| BC 239 C | Si | NPN | 0,300 | 0,100 | 20 | 250 (fT) | 450 | 900 | X55 |
| BC 250 A | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 35 | X64 |
| BC 250 B | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 80 | X64 |
| BC 250 C | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 200 | X64 |
| BC 251 A | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 125 | X64 |
| BC 251 B | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 240 | X64 |
| BC 251 C | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 450 | X64 |
| BC 252 A | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 125 | X64 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 252 B | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | X64 |
| BC 252 C | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 450 | X64 |
| BC 253 | Si | PNP | 0,200 | 0,100 | 20 | | | 125 | X64 |
| BC 253 A | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 125 | X64 |
| BC 253 B | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | X64 |
| BC 253 C | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 450 | X64 |
| BC 254 | Si | NPN | 0,250 | 0,030 | 100 | | | 45 | T092 |
| BC 255 | Si | NPN | 0,625 | 0,030 | 100 | | | 45 | T092 |
| BC 256 A | Si | PNP | 0,300 | 0,100 | 64 | 200 | | 125 | X64 |
| BC 256 B | Si | PNP | 0,300 | 0,100 | 64 | 200 | | 240 | X64 |
| BC 257 | Si | PNP | 0,220 | 0,100 | 45 | 130 | | 260 | T092 |
| BC 257 A | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 170 | T092 |
| BC 257 B | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 290 | T092 |
| BC 257 V | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 100 | T092 |
| BC 258 | Si | PNP | 0,220 | 0,100 | 25 | 130 | | 500 | T092 |
| BC 258 A | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 170 | T092 |
| BC 258 B | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 290 | T092 |
| BC 258 C | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 500 | MM10 |
| BC 258 VI | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 100 | T092 |
| BC 259 | Si | PNP | 0,220 | 0,100 | 20 | 130 | | 500 | T092 |
| BC 259 A | Si | PNP | 0,300 | 0,050 | 20 | 130 | | 170 | T092 |
| BC 259 B | Si | PNP | 0,300 | 0,050 | 20 | 130 | | 290 | T092 |
| BC 259 C | Si | PNP | 0,300 | 0,050 | 30 | 200 | | 500 | MM10 |
| BC 260 A | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 35 | T018 |
| BC 260 B | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 80 | T018 |
| BC 260 C | Si | PNP | 0,300 | 0,100 | 20 | 180 | | 200 | T018 |
| BC 261 | Si | PNP | 0,300 | 0,100 | 45 | | | 125 | R064 |
| BC 261 A | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 125 | T018 |
| BC 261 B | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 240 | T018 |
| BC 261 C | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 450 | T018 |
| BC 262 | Si | PNP | 0,300 | 0,100 | 20 | | | 125 | R064 |
| BC 262 A | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 125 | T018 |
| BC 262 B | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 262 C | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 450 | T018 |
| BC 263 | Si | PNP | 0,300 | 0,100 | 20 | | | 125 | R064 |
| BC 263 A | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 125 | T018 |
| BC 263 B | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 240 | T018 |
| BC 263 C | Si | PNP | 0,300 | 0,100 | 20 | 200 | | 450 | T018 |
| | | | | | | | gfs (mhos) | | |
| BC 264 A | Si | Can. N | 0,300 | | 15 (ds) | | 2,5 | 3,5 | X55 |
| BC 264 B | Si | Can. N | 0,300 | | 15 (ds) | | 2,5 | 3,5 | X55 |
| BC 264 C | Si | Can. N | 0,300 | | 15 (ds) | | 2,5 | 3,5 | X55 |
| BC 264 D | Si | Can. N | 0,300 | | 15 (ds) | | 2,5 | 3,5 | X55 |
| BC 266 A | Si | PNP | 0,300 | 0,100 | 64 | 200 | | 125 | T018 |
| BC 266 B | Si | PNP | 0,300 | 0,100 | 64 | 200 | | 240 | T018 |
| BC 267 | Si | NPN | 0,300 | 1 | 50 | 150 | | 300 | T018 |
| BC 268 | Si | NPN | 0,300 | 1 | 30 | 150 | | 400 | T018 |
| BC 269 | Si | NPN | 0,300 | 1 | 30 | 150 | | 500 | T018 |
| BC 270 | Si | NPN | 0,300 | 1 | 20 | 150 | | 400 | T018 |
| BC 280 A | Si | NPN | 0,360 | 0,100 | 45 | | | 100 | T018 |
| BC 280 B | Si | NPN | 0,360 | 0,100 | 45 | | | 200 | T018 |
| BC 280 C | Si | NPN | 0,360 | 0,100 | 45 | | | 200 | T018 |
| BC 282 | Si | NPN | 0,400 | 0,600 | 60 | | | 50 | T018 |
| BC 283 | Si | PNP | 0,400 | 0,600 | 30 | | | 40 | T018 |
| BC 284 | Si | NPN | 0,500 | 0,200 | 40 | 60 | | 100 | T018 |
| BC 284 A | Si | NPN | 0,500 | 0,200 | 40 | 60 | | 100 | T018 |
| BC 284 B | Si | NPN | 0,500 | 0,200 | 40 | 60 | | 200 | T018 |
| BC 285 | Si | NPN | 0,360 | 0,100 | 120 | 80 | | 30 | T018 |
| BC 286 | Si | NPN | 0,800 | 1 | 70 | 100 | | 20 | T05 |
| BC 287 | Si | PNP | 0,800 | 1 | 60 | 200 | | 20 | T05 |
| BC 288 | Si | NPN | 0,800 | 5 | 80 | 80 | | 30 | T05 |
| BC 293 | Si | NPN | 0,800 | 5 | 80 | 80 | | 120 | T039 |
| BC 297 | Si | PNP | 0,375 | 1 | 50 | 150 | | 75 | T018 |
| BC 298 | Si | PNP | 0,375 | 1 | 30 | 150 | | 75 | T018 |
| BC 301 | Si | NPN | 6 | 1 | 90 | 120 | 40 | 240 | T039 |
| BC 302 | Si | NPN | 6 | 1 | 60 | 120 | 40 | 240 | T039 |
| BC 303 | Si | PNP | 6 | 1 | 85 | 75 | 40 | 240 | T039 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 304 | Si | PNP | 6 | 1 | 60 | 75 | 40 | 240 | T039 |
| BC 307 (1) | Si | PNP | 0,300 | 0,100 | 50 | 150 | | 75 | X55 |
| BC 307 (2) (3) | Si | PNP | 0,280 | 0,100 | 50 | 130 | | 75 | U69 |
| BC 307 A (2) (3) | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 170 | T092 |
| BC 307 B (3) | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 290 | T092 |
| BC 307 VI (3) | Si | PNP | 0,300 | 0,100 | 45 | 130 | | 100 | T092 |
| BC 307 A (4) | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 125 | 260 | X55 |
| BC 307 B (4) | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 240 | 500 | X55 |
| BC 307 VI (4) | Si | PNP | 0,300 | 0,100 | 45 | 200 (fT) | 75 | 150 | X55 |
| BC 308 (1) (3) | Si | PNP | 0,300 | 0,100 | 25 | 130 | | 222 | X64 |
| BC 308 (2) | Si | PNP | 0,280 | 0,100 | 30 | 130 | | 75 | U69 |
| BC 308 A | Si | PNP | 0,300 | 0,100 | 30 | 150 | | 125 | X55 |
| BC 308 B | Si | PNP | 0,300 | 0,100 | 30 | 150 | | 240 | X55 |
| BC 308 C (3) | Si | PNP | 0,300 | 0,100 | 30 | 130 | | 500 | T092 |
| BC 308 VI (3) | Si | PNP | 0,300 | 0,100 | 30 | 130 | | 100 | T092 |
| BC 308 A (4) | Si | PNP | 0,300 | 0,100 | 25 | 200 (fT) | 125 | 260 | X55 |
| BC 308 B (4) | Si | PNP | 0,300 | 0,100 | 25 | 200 (fT) | 240 | 500 | X55 |
| BC 308 VI (4) | Si | PNP | 0,300 | 0,100 | 25 | 200 (fT) | 75 | 150 | X55 |
| BC 309 (1) (3) | Si | PNP | 0,300 | 0,050 | 20 | 130 | | 222 | X64 |
| BC 309 (2) | Si | PNP | 0,280 | 0,100 | 25 | 130 | | 125 | U69 |
| BC 309 A (1) (2) | Si | PNP | 0,300 | 0,100 | 25 | 150 | | 125 | X55 |
| BC 309 B | Si | PNP | 0,300 | 0,100 | 25 | 150 | | 240 | X55 |
| BC 309 C (3) | Si | PNP | 0,300 | 0,050 | 20 | 130 | | 500 | T092 |
| BC 309 A (4) | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 125 | 260 | X55 |
| BC 309 B (4) | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 240 | 600 | X55 |
| BC 309 VI (4) | Si | PNP | 0,300 | 0,100 | 20 | 200 (fT) | 75 | 150 | X55 |
| BC 310 | Si | NPN | 0,800 | 1 | 70 | 86 | | 110 | T05 |
| BC 311 | Si | PNP | 0,800 | 1 | 70 | | | 110 | T05 |
| BC 312 | Si | NPN | 0,800 | 0,150 | 100 | | | 130 | T05 |
| BC 313 | Si | PNP | 0,800 | 1 | 40 | 300 (fT) | 40 | 250 | T039 |
| BC 313 A | Si | PNP | 0,800 | 1 | 60 | 300 (fT) | 40 | 250 | T039 |
| BC 315 | Si | PNP | 0,300 | 0,100 | 45 | | | 125 | X55 |
| BC 323 | Si | NPN | 0,800 | 5 | 100 | 100 | | 160 | T039 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 317 | Si | NPN | 0,310 | 0,150 | 45 | 100 | 110 | 450 | TO92 |
| BC 317 A | Si | NPN | 0,310 | 0,150 | 45 | 100 | 110 | 200 | TO92 |
| BC 317 B | Si | NPN | 0,310 | 0,150 | 45 | 100 | 200 | 450 | TO92 |
| BC 318 | Si | NPN | 0,310 | 0,150 | 30 | 100 | 110 | 800 | TO92 |
| BC 318 A | Si | NPN | 0,310 | 0,150 | 30 | 100 | 110 | 220 | TO92 |
| BC 318 B | Si | NPN | 0,310 | 0,150 | 30 | 100 | 200 | 450 | TO92 |
| BC 318 C | Si | NPN | 0,310 | 0,150 | 30 | 100 | 400 | 800 | TO92 |
| BC 319 | Si | NPN | 0,310 | 0,150 | 20 | 100 | 200 | 800 | TO92 |
| BC 319 B | Si | NPN | 0,310 | 0,150 | 20 | 100 | 200 | 450 | TO92 |
| BC 319 C | Si | NPN | 0,310 | 0,150 | 20 | 100 | 400 | 800 | TO92 |
| BC 320 | Si | PNP | 0,310 | 0,150 | 45 | 100 | 110 | 450 | TO92 |
| BC 320 A | Si | PNP | 0,310 | 0,150 | 45 | 100 | 110 | 220 | TO92 |
| BC 320 B | Si | PNP | 0,310 | 0,150 | 45 | 100 | 200 | 450 | TO92 |
| BC 321 | Si | PNP | 0,310 | 0,150 | 30 | 100 | 110 | 450 | TO92 |
| BC 321 A | Si | PNP | 0,310 | 0,150 | 30 | 100 | 110 | 220 | TO92 |
| BC 321 B | Si | PNP | 0,310 | 0,150 | 30 | 100 | 200 | 450 | TO92 |
| BC 322 | Si | PNP | 0,310 | 0,150 | 20 | 100 | 110 | 800 | TO92 |
| BC 322 B | Si | PNP | 0,310 | 0,150 | 20 | 100 | 200 | 450 | TO92 |
| BC 322 C | Si | PNP | 0,310 | 0,150 | 20 | 100 | 400 | 800 | TO92 |
| BC 329 B | Si | NPN | 0,250 | 0,030 | 60 | | 220 | | TO92 |
| BC 329 C | Si | NPN | 0,250 | 0,030 | 60 | | 220 | | TO92 |
| BC 330 B | Si | NPN | 0,250 | 0,030 | 45 | | 220 | | TO92 |
| BC 330 C | Si | NPN | 0,250 | 0,030 | 45 | | 220 | | TO92 |
| BC 331 A | Si | NPN | 0,250 | 0,030 | 60 | | 100 | | TO92 |
| BC 331 B | Si | NPN | 0,250 | 0,030 | 60 | | 100 | | TO92 |
| BC 331 C | Si | NPN | 0,250 | 0,030 | 60 | | 100 | | TO92 |
| BC 332 A | Si | NPN | 0,250 | 0,030 | 45 | | 100 | | TO92 |
| BC 332 B | Si | NPN | 0,250 | 0,030 | 45 | | 100 | | TO92 |
| BC 332 C | Si | NPN | 0,250 | 0,030 | 45 | | 100 | | TO92 |
| BC 333 | Si | NPN | 0,310 | 0,050 | 25 | 50 | 100 | 1000 | TO92 |
| BC 334 | Si | PNP | 0,310 | 0,050 | 25 | 50 | 100 | 1000 | TO92 |
| BC 335 | Si | NPN | 0,310 | 0,050 | 25 | 50 | 100 | 1000 | TO92 |
| BC 336 | Si | PNP | 0,310 | 0,050 | 25 | 50 | 100 | 1000 | TO92 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 324 | Si | NPN | 0,800 | 1 | 85 | 100 | | 20 | T039 |
| BC 325 | Si | PNP | 0,360 | 0,050 | 60 | 15 | | 80 | T018 |
| BC 326 | Si | PNP | 0,360 | 0,050 | 60 | 12 | | 150 | T018 |
| BC 327 | Si | PNP | 0,625 | 0,500 | 45 | 100 (fT) | 100 | 600 | T092 |
| BC 328 | Si | PNP | 0,625 | 0,500 | 25 | 100 (fT) | 100 | 600 | T092 |
| BC 337 | Si | NPN | 0,625 | 0,500 | 45 | 100 (fT) | 100 | 600 | T092 |
| BC 338 | Si | NPN | 0,625 | 0,500 | 25 | 100 (fT) | | 600 | T092 |
| BC 370 | Si | PNP | 0,375 | 1 | 20 | 150 | | 50 | T018 |
| BC 377 | Si | NPN | 0,375 | 1 | 50 | 200 | | 75 | T018 |
| BC 378 | Si | NPN | 0,375 | 1 | 30 | 200 | | 75 | T018 |
| BC 381 | Si | PNP | 0,625 | 0,200 | 40 | | | 60 | X55 |
| BC 382 B | Si | NPN | 0,300 | 0,100 | 50 | 150 | | 240 | X55 |
| BC 382 C | Si | NPN | 0,300 | 0,100 | 50 | 150 | | 450 | X55 |
| BC 383 B | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 240 | X55 |
| BC 383 C | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 450 | X55 |
| BC 384 B | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 240 | X55 |
| BC 384 C | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 450 | X55 |
| BC 385 A | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 125 | X55 |
| BC 385 B | Si | NPN | 0,300 | 0,100 | 45 | 150 | | 240 | X55 |
| BC 386 A | Si | NPN | 0,300 | 0,100 | 30 | 150 | | 125 | X55 |
| BC 386 B | Si | NPN | 0,300 | 0,100 | 30 | 150 | | 240 | X55 |
| BC 393 | Si | PNP | 0,400 | 0,100 | 180 | 120 | | 50 | T018 |
| BC 394 | Si | NPN | 0,800 | 0,100 | 160 | 40 | | 50 | T018 |
| BC 395 | Si | NPN | 0,300 | 0,500 | 80 | 60 | | 40 | T0105 |
| BC 396 | Si | PNP | 0,300 | 0,500 | 80 | | | 35 | T0105 |
| BC 400 | Si | PNP | 0,200 | 0,050 | 90 | 40 | | 100 | T0106 |
| BC 407 | Si | NPN | 0,250 | 0,100 | 50 | 300 | | 110 | T0106 |
| BC 407 A | Si | NPN | 0,250 | 0,100 | 50 | 300 | | 220 | T0106 |
| BC 407 B | Si | NPN | 0,250 | 0,100 | 50 | 300 | | 330 | T0106 |
| BC 408 | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 110 | T0106 |
| BC 408 A | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 220 | T0106 |
| BC 408 B | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 330 | T0106 |
| BC 408 C | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 600 | T0106 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 409 | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 200 | T0106 |
| BC 409 B | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 330 | T0106 |
| BC 409 C | Si | NPN | 0,250 | 0,100 | 30 | 300 | | 600 | T0106 |
| BC 413 B | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 330 | X64 |
| BC 413 C | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 600 | X64 |
| BC 414 B | Si | NPN | 0,300 | 0,100 | 50 | 250 | | 330 | X64 |
| BC 414 C | Si | NPN | 0,300 | 0,100 | 50 | 250 | | 600 | X64 |
| BC 415 A | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 222 | X64 |
| BC 415 B | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 330 | X64 |
| BC 415 C | Si | PNP | 0,300 | 0,100 | 45 | 200 | | 600 | X64 |
| BC 416 A | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 222 | X64 |
| BC 416 B | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 330 | X64 |
| BC 416 C | Si | PNP | 0,300 | 0,100 | 50 | 200 | | 600 | X64 |
| BC 417 | Si | PNP | 0,250 | 0,100 | 50 | 150 | | 75 | T0106 |
| BC 418 | Si | PNP | 0,250 | 0,100 | 30 | 150 | | 75 | T0106 |
| BC 418 A | Si | PNP | 0,250 | 0,200 | 30 | 150 | | 180 | T0106 |
| BC 418 B | Si | PNP | 0,250 | 0,200 | 30 | 150 | | 290 | T0106 |
| BC 419 | Si | PNP | 0,250 | 0,100 | 25 | 150 | | 125 | T0106 |
| BC 419 A | Si | PNP | 0,250 | 0,200 | 25 | 150 | | 180 | T0106 |
| BC 419 B | Si | PNP | 0,250 | 0,200 | 25 | 150 | | 290 | T0106 |
| BC 420 A | Si | PNP | 0,400 | 0,100 | 180 | 150 | | 120 | T018 |
| BC 420 VI | Si | PNP | 0,400 | 0,100 | 180 | 150 | | 70 | T018 |
| BC 429 | Si | NPN | 0,225 | 0,050 | 60 | 0,5 | | 10 | T05 |
| BC 430 | Si | NPN | 1 | 1 | 45 | 100 | 35 | | X100 |
| BC 431 | Si | NPN | 0,500 | 0,500 | 70 | 100 | | 63 | T012 |
| BC 432 | Si | PNP | 0,500 | 0,500 | 70 | 100 | | 63 | T05 |
| BC 440 | Si | NPN | 10 | 2 | 50 | 50 | 40 | 250 | T039 |
| BC 441 | Si | NPN | 10 | 2 | 75 | 50 | 40 | 250 | T039 |
| BC 460 | Si | PNP | 10 | 2 | 50 | 50 | 40 | 250 | T039 |
| BC 461 | Si | PNP | 10 | 2 | 75 | 50 | 40 | 250 | T039 |
| BC 477 | Si | PNP | 0,360 | | 80 | 150 | | 50 | T018 |
| BC 477 A | Si | PNP | 0,360 | | 80 | 150 | | 110 | T018 |
| BC 477 VI | Si | PNP | 0,360 | | 80 | 150 | | 50 | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BC 478 | Si | PNP | 0,360 | | 40 | 150 | | 110 | T018 |
| BC 478 A | Si | PNP | 0,360 | | 40 | 150 | | 110 | T018 |
| BC 478 B | Si | PNP | 0,360 | | 40 | 150 | | 110 | T018 |
| BC 479 | Si | PNP | 0,360 | | 40 | 150 | | 200 | T018 |
| BC 479 B | Si | PNP | 0,360 | | 40 | 150 | | 450 | T018 |
| BC 512 | Si | PNP | 0,300 | 0,200 | 50 | 200 | | 60 | X55 |
| BC 512 A | Si | PNP | 0,300 | 0,200 | 50 | 200 | | 100 | X55 |
| BC 512 B | Si | PNP | 0,300 | 0,200 | 50 | 200 | | 200 | X55 |
| BC 513 | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 80 | X55 |
| BC 513 A | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 100 | X55 |
| BC 513 B | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 200 | X55 |
| BC 513 C | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 350 | X55 |
| BC 514 | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 140 | X55 |
| BC 514 A | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 100 | X55 |
| BC 514 B | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 200 | X55 |
| BC 514 C | Si | PNP | 0,300 | 0,200 | 30 | 200 | | 350 | X55 |
| BC 582 | Si | NPN | 0,300 | 0,200 | 50 | 150 | | 125 | X55 |
| BC 582 A | Si | NPN | 0,300 | 0,200 | 50 | 150 | | 260 | X55 |
| BC 582 B | Si | NPN | 0,300 | 0,200 | 50 | 150 | | 240 | X55 |
| BC 583 | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 125 | X55 |
| BC 583 A | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 260 | X55 |
| BC 583 B | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 240 | X55 |
| BC 583 C | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 450 | X55 |
| BC 584 | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 240 | X55 |
| BC 584 B | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 500 | X55 |
| BC 584 C | Si | NPN | 0,300 | 0,200 | 30 | 150 | | 450 | X55 |
| BCW 25 | Si | NPN | 0,500 | 0,500 | 60 | 50 | | 25 | L2 |
| BCW 26 | Si | NPN | 0,500 | 0,500 | 60 | 50 | | 25 | L2 |
| BCW 29 | Si | PNP | 0,110 | 0,050 | 30 | 150 | | 90 | U56 |
| BCW 29 R | Si | PNP | 0,110 | 0,050 | 30 | 150 | | 90 | U56 |
| BCW 30 | Si | PNP | 0,110 | 0,050 | 30 | 150 | | 150 | U56 |
| BCW 30 R | Si | PNP | 0,110 | 0,050 | 30 | 150 | | 150 | U56 |
| BCW 31 | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 90 | U56 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCW 31 R | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 90 | U56 |
| BCW 32 | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 150 | U56 |
| BCW 32 R | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 150 | U56 |
| BCW 33 | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 270 | U56 |
| BCW 33 R | Si | NPN | 0,110 | 0,050 | 30 | 300 | | 270 | U56 |
| BCW 34 | Si | NPN | 0,360 | 0,600 | 60 | 150 | | 100 | T018 |
| BCW 35 | Si | PNP | 0,360 | 0,600 | 60 | 150 | | 100 | T018 |
| BCW 36 | Si | NPN | 0,300 | 0,600 | 60 | 150 | | 100 | T018 |
| BCW 37 | Si | PNP | 0,300 | 0,600 | 60 | 150 | | 100 | T092 |
| BCW 44 | Si | NPN | 0,800 | 1 | 70 | 80 | | 40 | T039 |
| BCW 45 | Si | PNP | 0,800 | 1 | 70 | 200 | | 40 | T039 |
| BCW 46 | Si | NPN | 0,200 | 0,200 | 80 | 300 | | | MM13 |
| BCW 46 A | Si | NPN | 0,200 | 0,100 | 80 | 300 | | 125 | MM13 |
| BCW 46 B | Si | NPN | 0,200 | 0,100 | 80 | 300 | | 240 | MM13 |
| BCW 47 | Si | NPN | 0,200 | 0,200 | 50 | 300 | | | MM13 |
| BCW 47 A | Si | NPN | 0,200 | 0,100 | 50 | 300 | | 125 | MM13 |
| BCW 47 B | Si | NPN | 0,200 | 0,100 | 50 | 300 | | 240 | MM13 |
| BCW 48 | Si | NPN | 0,200 | 0,200 | 30 | 300 | | | MM13 |
| BCW 48 A | Si | NPN | 0,200 | 0,100 | 30 | 300 | | 125 | MM13 |
| BCW 48 B | Si | NPN | 0,200 | 0,100 | 30 | 300 | | 240 | MM13 |
| BCW 48 C | Si | NPN | 0,200 | 0,100 | 30 | 300 | | 450 | MM13 |
| BCW 49 | Si | NPN | 0,200 | 0,200 | 30 | 300 | | | MM13 |
| BCW 49 B | Si | NPN | 0,200 | 0,100 | 30 | 300 | | 240 | MM13 |
| BCW 49 C | Si | NPN | 0,200 | 0,100 | 30 | 300 | | 450 | MM13 |
| BCW 51 | Si | NPN | 0,300 | 0,200 | 50 | 200 | | 250 | X55 |
| BCW 52 | Si | PNP | 0,300 | 0,200 | 50 | 200 | | 150 | X55 |
| BCW 54 | Si | NPN | 0,300 | 0,100 | 64 | 300 | | 220 | T018 |
| BCW 55 | Si | NPN | 0,300 | 0,100 | 64 | 300 | | 330 | T018 |
| BCW 56 A | Si | PNP | 0,200 | 0,100 | 80 | 150 | | 125 | MM13 |
| BCW 57 A | Si | PNP | 0,200 | 0,100 | 50 | 150 | | 125 | MM13 |
| BCW 57 B | Si | PNP | 0,200 | 0,100 | 30 | 150 | | 240 | MM13 |
| BCW 58 A | Si | PNP | 0,200 | 0,100 | 30 | 150 | | 125 | MM13 |
| BCW 58 B | Si | PNP | 0,200 | 0,100 | 30 | 150 | | 240 | MM13 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCW 59 A | Si | PNP | 0,200 | 0,100 | 30 | 150 | | 125 | MM13 |
| BCW 59 B | Si | PNP | 0,200 | 0,100 | 30 | 150 | | 240 | MM13 |
| BCW 60 AA | Si | NPN | 0,150 | 0,100 | 32 | 250 | | 200 | U56 |
| BCW 60 AB | Si | NPN | 0,150 | 0,100 | 32 | 250 | | 260 | U56 |
| BCW 60 AC | Si | NPN | 0,150 | 0,100 | 32 | 250 | | 330 | U56 |
| BCW 60 AD | Si | NPN | 0,150 | 0,100 | 32 | 250 | | 520 | U56 |
| BCW 60 C | Si | NPN | 0,150 | 0,100 | 32 | 250 | | 330 | U56 |
| BCW 61 BA | Si | PNP | 0,150 | 0,100 | 32 | 180 | | 200 | U56 |
| BCW 61 BB | Si | PNP | 0,150 | 0,100 | 32 | 180 | | 260 | U56 |
| BCW 61 BC | Si | PNP | 0,150 | 0,100 | 32 | 180 | | 330 | U56 |
| BCW 61 BD | Si | PNP | 0,150 | 0,100 | 32 | 180 | | 520 | U56 |
| BCW 62 | Si | PNP | 0,225 | 0,200 | 60 | 200 | | 60 | U94 |
| BCW 62 A | Si | PNP | 0,225 | 0,200 | 60 | 200 | | 100 | U94 |
| BCW 62 B | Si | PNP | 0,225 | 0,200 | 60 | 200 | | 200 | U94 |
| BCW 63 | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 80 | U94 |
| BCW 63 A | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 100 | U94 |
| BCW 63 B | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 200 | U94 |
| BCW 63 C | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 350 | U94 |
| BCW 64 | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 140 | U94 |
| BCW 64 A | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 100 | U94 |
| BCW 64 B | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 200 | U94 |
| BCW 64 C | Si | PNP | 0,225 | 0,200 | 45 | 200 | | 350 | U94 |
| BCW 65 EA | Si | NPN | 0,350 | 0,800 | 32 | 100 | | 100 | U56 |
| BCW 65 EB | Si | NPN | 0,350 | 0,800 | 32 | 100 | | 160 | U56 |
| BCW 65 EC | Si | NPN | 0,350 | 0,800 | 32 | 100 | | 250 | U56 |
| BCW 66 EF | Si | NPN | 0,350 | 0,800 | 45 | 100 | | 100 | U56 |
| BCW 66 EG | Si | NPN | 0,350 | 0,800 | 45 | 100 | | 160 | U56 |
| BCW 66 EH | Si | NPN | 0,350 | 0,800 | 45 | 100 | | 250 | U56 |
| BCW 67 DA | Si | PNP | 0,350 | 0,800 | 32 | 100 | | 100 | U56 |
| BCW 67 DB | Si | PNP | 0,350 | 0,800 | 32 | 100 | | 160 | U56 |
| BCW 67 DC | Si | PNP | 0,350 | 0,800 | 32 | 100 | | 250 | U56 |
| BCW 68 DF | Si | PNP | 0,350 | 0,800 | 45 | 100 | | 100 | U56 |
| BCW 68 DG | Si | PNP | 0,350 | 0,800 | 45 | 100 | | 160 | U56 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCW 68 DH | Si | PNP | 0,350 | 0,800 | 45 | 100 | | 250 | U56 |
| BCW 69 | Si | PNP | 0,150 | 0,050 | 50 | 150 | | 90 | U56 |
| BCW 69 R | Si | PNP | 0,150 | 0,050 | 50 | 150 | | 90 | U56 |
| BCW 70 | Si | PNP | 0,150 | 0,050 | 50 | 150 | | 150 | U56 |
| BCW 70 R | Si | PNP | 0,150 | 0,050 | 50 | 150 | | 150 | U56 |
| BCW 71 | Si | NPN | 0,150 | 0,050 | 50 | 300 | | 90 | U56 |
| BCW 71 R | Si | NPN | 0,150 | 0,050 | 50 | 300 | | 90 | U56 |
| BCW 72 | Si | NPN | 0,150 | 0,050 | 50 | 300 | | 150 | U56 |
| BCW 72 R | Si | NPN | 0,150 | 0,050 | 50 | 300 | | 150 | U56 |
| BCW 73-16 | Si | NPN | 0,450 | 0,800 | 32 | 100 | | 250 | T018 |
| BCW 73-25 | Si | NPN | 0,450 | 0,800 | 32 | 100 | | 400 | T018 |
| BCW 73-40 | Si | NPN | 0,450 | 0,800 | 32 | 100 | | 630 | T018 |
| BCW 74-16 | Si | NPN | 0,450 | 0,800 | 45 | 100 | | 250 | T018 |
| BCW 74-25 | Si | NPN | 0,450 | 0,800 | 45 | 100 | | 400 | T018 |
| BCW 74-40 | Si | NPN | 0,450 | 0,800 | 45 | 100 | | 630 | T018 |
| BCW 75-10 | Si | PNP | 0,450 | 0,800 | 32 | 100 | | 160 | T018 |
| BCW 75-16 | Si | PNP | 0,450 | 0,800 | 32 | 100 | | 250 | T018 |
| BCW 75-25 | Si | PNP | 0,450 | 0,800 | 32 | 100 | | 400 | T018 |
| BCW 76-10 | Si | PNP | 0,450 | 0,800 | 45 | 100 | | 160 | T018 |
| BCW 76-16 | Si | PNP | 0,450 | 0,800 | 45 | 100 | | 250 | T018 |
| BCW 76-25 | Si | PNP | 0,450 | 0,800 | 45 | 100 | | 400 | T018 |
| BCW 77-16 | Si | NPN | 0,870 | 0,800 | 32 | 100 | | 250 | T039 |
| BCW 77-25 | Si | NPN | 0,870 | 0,800 | 32 | 100 | | 400 | T039 |
| BCW 77-40 | Si | NPN | 0,870 | 0,800 | 32 | 100 | | 630 | T039 |
| BCW 78-16 | Si | NPN | 0,870 | 0,800 | 45 | 100 | | 250 | T039 |
| BCW 78-25 | Si | NPN | 0,870 | 0,800 | 45 | 100 | | 400 | T039 |
| BCW 78-40 | Si | NPN | 0,870 | 0,800 | 45 | 100 | | 630 | T039 |
| BCW 79-10 | Si | PNP | 0,870 | 0,800 | 32 | 100 | | 160 | T039 |
| BCW 79-16 | Si | PNP | 0,870 | 0,800 | 32 | 100 | | 250 | T039 |
| BCW 79-25 | Si | PNP | 0,870 | 0,800 | 32 | 100 | | 400 | T039 |
| BCW 80-10 | Si | PNP | 0,870 | 0,800 | 45 | 100 | | 160 | T039 |
| BCW 80-16 | Si | PNP | 0,870 | 0,800 | 45 | 100 | | 250 | T039 |
| BCW 80-25 | Si | PNP | 0,870 | 0,800 | 45 | 100 | | 400 | T039 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCW 82 | Si | NPN | 0,225 | 0,200 | 60 | 150 | | 125 | U94 |
| BCW 82 A | Si | NPN | 0,225 | 0,200 | 60 | 150 | | 260 | U94 |
| BCW 82 B | Si | NPN | 0,225 | 0,200 | 60 | 150 | | 240 | U94 |
| BCW 83 | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 125 | U94 |
| BCW 83 A | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 260 | U94 |
| BCW 83 B | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 240 | U94 |
| BCW 83 C | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 450 | U94 |
| BCW 84 | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 240 | U94 |
| BCW 84 B | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 500 | U94 |
| BCW 84 C | Si | NPN | 0,225 | 0,200 | 45 | 150 | | 450 | U94 |
| BCW 85 | Si | PNP | 0,300 | 0,200 | 90 | 200 | | 150 | X55 |
| BCW 86 | Si | PNP | 0,300 | 0,200 | 70 | 200 | | 150 | X55 |
| BCW 87 | Si | NPN | 0,167 | 0,100 | 45 | 125 | | 250 | U122 |
| BCW 88 | Si | PNP | 0,167 | 0,100 | 45 | 100 | | 250 | U122 |
| BCW 90 | Si | NPN | 0,610 | 0,800 | 50 | | | 100 | X55 |
| BCW 90 A | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 60 | X55 |
| BCW 90 B | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 80 | X55 |
| BCW 90 C | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 120 | X55 |
| BCW 90 K | Si | NPN | 0,800 | 0,800 | 50 | | | 100 | X28 |
| BCW 90 KA | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 60 | X55 |
| BCW 90 KB | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 80 | X55 |
| BCW 90 KC | Si | NPN | 0,610 | 0,800 | 50 | 80 | | 120 | X55 |
| BCW 91 | Si | NPN | 0,610 | 0,800 | 70 | | | 100 | X55 |
| BCW 91 A | Si | NPN | 0,610 | 0,800 | 70 | 80 | | 60 | X55 |
| BCW 91 B | Si | NPN | 0,610 | 0,800 | 70 | 80 | | 80 | X55 |
| BCW 91 K | Si | NPN | 0,800 | 0,800 | 70 | | | 100 | X28 |
| BCW 91 KA | Si | NPN | 0,610 | 0,800 | 70 | 80 | | 60 | X55 |
| BCW 91 KB | Si | NPN | 0,610 | 0,800 | 70 | 80 | | 80 | X55 |
| BCW 92 | Si | PNP | 0,610 | 0,800 | 50 | 135 | | 100 | X55 |
| BCW 92 A | Si | PNP | 0,610 | 0,800 | 50 | 135 | | 60 | X55 |
| BCW 92 B | Si | PNP | 0,610 | 0,800 | 50 | 135 | | 80 | X55 |
| BCW 92 K | Si | PNP | 0,800 | 0,800 | 50 | 135 | | 100 | X28 |
| BCW 92 KA | Si | PNP | 0,610 | 0,800 | 50 | 135 | | 60 | X55 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCW 92 KB | Si | PNP | 0,610 | 0,800 | 50 | 135 | | 80 | X55 |
| BCW 93 | Si | PNP | 0,610 | 0,800 | 70 | 135 | | 100 | X55 |
| BCW 93 A | Si | PNP | 0,610 | 0,800 | 70 | 135 | | 60 | X55 |
| BCW 93 B | Si | PNP | 0,610 | 0,800 | 70 | 135 | | 80 | X55 |
| BCW 93 K | Si | PNP | 0,800 | 0,800 | 70 | 135 | | 100 | X28 |
| BCW 93 KA | Si | PNP | 0,610 | 0,800 | 70 | 135 | | 60 | X55 |
| BCW 93 KB | Si | PNP | 0,610 | 0,800 | 70 | 135 | | 80 | X55 |
| BCW 94 | Si | NPN | 0,540 | 0,400 | 50 | | | 100 | X55 |
| BCW 94 A | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 70 | X55 |
| BCW 94 B | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 100 | X55 |
| BCW 94 C | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 150 | X55 |
| BCW 94 K | Si | NPN | 0,700 | 0,400 | 50 | | | 100 | X28 |
| BCW 94 KA | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 70 | X55 |
| BCW 94 KB | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 100 | X55 |
| BCW 94 KC | Si | NPN | 0,540 | 0,400 | 50 | 80 | | 150 | X55 |
| BCW 95 | Si | NPN | 0,540 | 0,400 | 70 | | | 100 | X55 |
| BCW 95 A | Si | NPN | 0,540 | 0,400 | 70 | 80 | | 70 | X55 |
| BCW 95 B | Si | NPN | 0,540 | 0,400 | 70 | 80 | | 100 | X55 |
| BCW 95 K | Si | NPN | 0,700 | 0,400 | 70 | | | 100 | X28 |
| BCW 95 KA | Si | NPN | 0,540 | 0,400 | 70 | 80 | | 70 | X55 |
| BCW 95 KB | Si | NPN | 0,540 | 0,400 | 70 | 80 | | 100 | X55 |
| BCW 96 | Si | PNP | 0,540 | 0,400 | 50 | 135 | | 100 | X55 |
| BCW 96 A | Si | PNP | 0,540 | 0,400 | 50 | 135 | | 70 | X55 |
| BCW 96 B | Si | PNP | 0,540 | 0,400 | 50 | 135 | | 100 | X55 |
| BCW 96 K | Si | PNP | 0,700 | 0,400 | 50 | 135 | | 100 | X28 |
| BCW 96 KA | Si | PNP | 0,540 | 0,400 | 50 | 135 | | 70 | X55 |
| BCW 96 KB | Si | PNP | 0,540 | 0,400 | 50 | 135 | | 100 | X55 |
| BCW 97 | Si | PNP | 0,540 | 0,400 | 70 | 135 | | 100 | X55 |
| BCW 97 A | Si | PNP | 0,540 | 0,400 | 70 | 135 | | 70 | X55 |
| BCW 97 B | Si | PNP | 0,540 | 0,400 | 70 | 135 | | 100 | X55 |
| BCW 97 K | Si | PNP | 0,700 | 0,400 | 70 | 135 | | 100 | X28 |
| BCW 97 KA | Si | PNP | 0,540 | 0,400 | 70 | 135 | | 70 | X55 |
| BCW 97 KB | Si | PNP | 0,540 | 0,400 | 70 | 135 | | 100 | X55 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCX 10 | Si | PNP | 2 | | 50 | 90 | 30 | 90 | T039 |
| BCX 40 | Si | NPN | 10 | 5 | 100 | | 40 | 250 | T039 |
| BCX 58 IX | Si | NPN | 0,450 | 0,100 | 32 | 250 | | 220 | X64 |
| BCX 58 VII | Si | NPN | 0,450 | 0,100 | 32 | 250 | | 78 | X64 |
| BCX 58 VIII | Si | NPN | 0,450 | 0,100 | 32 | 250 | | 145 | X64 |
| BCX 58 X | Si | NPN | 0,450 | 0,100 | 32 | 250 | | 300 | X64 |
| BCX 59 IX | Si | NPN | 0,450 | 0,100 | 45 | 250 | | 220 | X64 |
| BCX 59 VII | Si | NPN | 0,450 | 0,100 | 45 | 250 | | 78 | X64 |
| BCX 59 VIII | Si | NPN | 0,450 | 0,100 | 45 | 250 | | 145 | X64 |
| BCX 59 X | Si | NPN | 0,450 | 0,100 | 45 | 250 | | 300 | X64 |
| BCX 60 | Si | PNP | 10 | 2 | 100 | 50 | 40 | 250 | T039 |
| BCX 70 AG | Si | NPN | 0,150 | 0,100 | 45 | 250 | | 200 | U56 |
| BCX 70 AH | Si | NPN | 0,150 | 0,100 | 45 | 250 | | 260 | U56 |
| BCX 70 AJ | Si | NPN | 0,150 | 0,100 | 45 | 250 | | 330 | U56 |
| BCX 70 AK | Si | NPN | 0,150 | 0,100 | 45 | 250 | | 520 | U56 |
| BCX 71 BG | Si | PNP | 0,150 | 0,100 | 45 | 180 | | 200 | U56 |
| BCX 71 BH | Si | PNP | 0,150 | 0,100 | 45 | 180 | | 260 | U56 |
| BCX 71 BJ | Si | PNP | 0,150 | 0,100 | 45 | 180 | | 330 | U56 |
| BCX 71 BK | Si | PNP | 0,150 | 0,100 | 45 | 180 | | 520 | U56 |
| BCX 73-16 | Si | NPN | 0,625 | 0,800 | 32 | 100 | | 100 | X64 |
| BCX 73-25 | Si | NPN | 0,625 | 0,800 | 32 | 100 | | 160 | X64 |
| BCX 73-40 | Si | NPN | 0,625 | 0,800 | 32 | 100 | | 250 | X64 |
| BCX 74-16 | Si | NPN | 0,625 | 0,800 | 45 | 100 | | 100 | X64 |
| BCX 74-25 | Si | NPN | 0,625 | 0,800 | 45 | 100 | | 160 | X64 |
| BCX 74-40 | Si | NPN | 0,625 | 0,800 | 45 | 100 | | 250 | X64 |
| BCX 75-16 | Si | PNP | 0,625 | 0,800 | 32 | 100 | | 100 | X64 |
| BCX 75-25 | Si | PNP | 0,625 | 0,800 | 32 | 100 | | 160 | X64 |
| BCX 75-40 | Si | PNP | 0,625 | 0,800 | 32 | 100 | | 250 | X64 |
| BCX 76-25 | Si | PNP | 0,625 | 0,800 | 45 | 100 | | 160 | X64 |
| BCX 76-40 | Si | PNP | 0,625 | 0,800 | 45 | 100 | | 250 | X64 |
| BCX 78 IX | Si | PNP | 0,450 | 0,100 | 32 | 200 | | 250 | X64 |
| BCX 78 VII | Si | PNP | 0,450 | 0,100 | 32 | 200 | | 120 | X64 |
| BCX 78 VIII | Si | PNP | 0,450 | 0,100 | 32 | 200 | | 180 | X64 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCX 78 X | Si | PNP | 0,450 | 0,100 | 32 | 200 | | 380 | X64 |
| BCX 79 VII | Si | PNP | 0,450 | 0,100 | 45 | 200 | | 120 | X64 |
| BCX 79 VIII | Si | PNP | 0,450 | 0,100 | 45 | 200 | | 180 | X64 |
| BCX 79 IX | Si | PNP | 0,450 | 0,100 | 45 | 200 | | 250 | X64 |
| BCX 79 X | Si | PNP | 0,450 | 0,100 | 45 | 200 | | 380 | X64 |
| BCY 10 | Si | PNP | 0,415 | 0,250 | 32 | 1,5 | | 40 | R8 |
| BCY 11 | Si | PNP | 0,415 | 0,250 | 60 | 1,5 | | 40 | R8 |
| BCY 12 | Si | PNP | 0,415 | 0,250 | 32 | 2 | | 40 | R8 |
| BCY 13 | Si | NPN | 0,450 | 0,200 | 60 | 0,4 | | 15 | R023 |
| BCY 14 | Si | NPN | 0,450 | 0,200 | 100 | 0,4 | | 15 | R023 |
| BCY 15 | Si | NPN | 0,450 | 0,300 | 60 | 0,4 | | 15 | R023 |
| BCY 16 | Si | NPN | 0,450 | 0,300 | 100 | 0,4 | | 15 | R023 |
| BCY 17 | Si | PNP | 0,350 | 0,050 | 30 | 1,2 | | 20 | T05 |
| BCY 18 | Si | PNP | 0,350 | 0,050 | 30 | 2 | | 40 | T05 |
| BCY 19 | Si | PNP | 0,350 | 0,050 | 50 | 0,7 | | 20 | T05 |
| BCY 20 | Si | PNP | 0,350 | 0,050 | 100 | 0,5 | | 10 | T05 |
| BCY 21 | Si | PNP | 0,350 | 0,050 | 50 | 0,5 | | 10 | T05 |
| BCY 22 | Si | PNP | 0,350 | 0,050 | 75 | 0,5 | | 10 | T05 |
| BCY 23 | Si | PNP | 0,350 | 0,050 | 10 | 0,5 | | 20 | T05 |
| BCY 24 | Si | PNP | 0,350 | 0,050 | 30 | 1 | | 10 | T05 |
| BCY 25 | Si | PNP | 0,350 | 0,050 | 30 | 2,5 | | 40 | T05 |
| BCY 26 | Si | PNP | 0,350 | 0,050 | 30 | 0,6 | | 10 | T05 |
| BCY 27 | Si | PNP | 0,275 | 0,050 | 30 | 1 | | 15 | T05 |
| BCY 28 | Si | PNP | 0,275 | 0,050 | 30 | 1,5 | | 25 | T05 |
| BCY 29 | Si | PNP | 0,230 | 0,050 | 60 | 0,5 | | 25 | T05 |
| BCY 30 | Si | PNP | 0,250 | 0,100 | 64 | 1,2 | | 25 | T05 |
| BCY 31 | Si | PNP | 0,250 | 0,100 | 64 | 1,7 | | 35 | T05 |
| BCY 32 | Si | PNP | 0,250 | 0,100 | 64 | 2,5 | | 55 | T05 |
| BCY 33 | Si | PNP | 0,250 | 0,100 | 32 | 1,5 | | 25 | T05 |
| BCY 34 | Si | PNP | 0,250 | 0,100 | 32 | 2,4 | | 35 | T05 |
| BCY 38 | Si | PNP | 0,410 | 0,250 | 32 | 1,5 | | 27 | T05 |
| BCY 39 | Si | PNP | 0,410 | 0,250 | 64 | 1,5 | | 35 | T05 |
| BCY 40 | Si | PNP | 0,410 | 0,250 | 32 | 2,5 | | 50 | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCY 42 | Si | NPN | 0,300 | 0,100 | 40 | 100 | | 45 | T018 |
| BCY 43 | Si | NPN | 0,300 | 0,100 | 40 | 100 | | 75 | T018 |
| BCY 54 | Si | PNP | 0,410 | 0,250 | 50 | 2 | | 50 | T05 |
| BCY 56 | Si | NPN | 0,300 | 0,100 | 45 | 250 | | 200 | T018 |
| BCY 57 | Si | NPN | 0,300 | 0,100 | 25 | 350 | | 400 | T018 |
| BCY 58 | Si | NPN | 0,345 | 0,200 | 32 | 280 | 120 | 630 | T018 |
| BCY 58 A | Si | NPN | 1 | 0,200 | 32 | 250 | | 200 | T018 |
| BCY 58 B | Si | NPN | 1 | 0,200 | 32 | 250 | | 260 | T018 |
| BCY 58 C | Si | NPN | 1 | 0,200 | 32 | 250 | | 330 | T018 |
| BCY 58 D | Si | NPN | 1 | 0,200 | 32 | 250 | | 520 | T018 |
| BCY 58 VII | Si | NPN | 0,330 | 0,200 | 32 | 280 | | 200 | T018 |
| BCY 58 VIII | Si | NPN | 0,330 | 0,200 | 32 | 280 | | 260 | T018 |
| BCY 58 IX | Si | NPN | 0,330 | 0,200 | 32 | 280 | | 330 | T018 |
| BCY 58 X | Si | NPN | 0,330 | 0,200 | 32 | 280 | | 520 | T018 |
| BCY 59 | Si | NPN | 0,345 | 0,200 | 45 | 280 | 120 | 630 | T018 |
| BCY 59 A | Si | NPN | 0,390 | 0,200 | 45 | 150 | | 200 | T018 |
| BCY 59 B | Si | NPN | 0,390 | 0,200 | 45 | 150 | | 260 | T018 |
| BCY 59 C | Si | NPN | 0,390 | 0,200 | 45 | 150 | | 330 | T018 |
| BCY 59 D | Si | NPN | 0,390 | 0,200 | 45 | 150 | | 520 | T018 |
| BCY 59 VII | Si | NPN | 0,330 | 0,200 | 45 | 280 | | 200 | T018 |
| BCY 59 VIII | Si | NPN | 0,330 | 0,200 | 45 | 280 | | 260 | T018 |
| BCY 59 IX | Si | NPN | 0,330 | 0,200 | 45 | 280 | | 330 | T018 |
| BCY 59 X | Si | NPN | 0,330 | 0,200 | 45 | 280 | | 520 | T018 |
| BCY 65 | Si | NPN | 1 | 0,200 | 45 | 150 | 125 | 700 | T018 |
| BCY 66 | Si | NPN | 1 | 0,200 | 45 | 150 | 250 | 330 | T018 |
| BCY 67 | Si | PNP | 1 | 0,050 | 45 | 180 | | 350 | T018 |
| BCY 69 | Si | NPN | 0,300 | 0,100 | 20 | 150 | | 750 | T018 |
| BCY 70 | Si | PNP | 0,300 | 0,200 | 50 | 200 | | 100 | T018 |
| BCY 71 | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 100 | T018 |
| BCY 71 A | Si | PNP | 0,350 | 0,200 | 45 | 380 | | 260 | T018 |
| BCY 72 | Si | PNP | 0,300 | 0,200 | 25 | 200 | | 100 | T018 |
| BCY 78 | Si | PNP | 0,300 | 0,200 | 32 | 200 | | 125 | T018 |
| BCY 79 | Si | PNP | 0,300 | 0,200 | 45 | 200 | | 125 | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BCY 85 | Si | NPN | 0,300 | 0,200 | 100 | 200 | | 100 | X55 |
| BCY 86 | Si | NPN | 0,300 | 0,200 | 80 | 200 | | 250 | X55 |
| BCY 87 | Si | NPN | 0,150 | 0,030 | 45 | 10 | | 100 | L17 |
| BCY 88 | Si | NPN | 0,150 | 0,030 | 45 | 10 | | 100 | L17 |
| BCY 89 | Si | NPN | 0,150 | 0,030 | 45 | 10 | | 100 | L17 |
| BCY 90 | Si | PNP | 0,350 | 0,050 | 40 | 15 | | 25 | T018 |
| BCY 90 B | Si | PNP | 0,400 | 0,050 | 40 | 15 | | 25 | T05 |
| BCY 91 | Si | PNP | 0,350 | 0,050 | 40 | 15 | | 42 | T018 |
| BCY 91 B | Si | PNP | 0,400 | 0,050 | 40 | 15 | | 42 | T05 |
| BCY 92 | Si | PNP | 0,350 | 0,050 | 40 | 15 | | 70 | T018 |
| BCY 92 B | Si | PNP | 0,400 | 0,050 | 40 | 15 | | 70 | T05 |
| BCY 93 | Si | PNP | 0,350 | 0,050 | 70 | 15 | | 25 | T018 |
| BCY 93 B | Si | PNP | 0,400 | 0,050 | 70 | 15 | | 25 | T05 |
| BCY 94 | Si | PNP | 0,350 | 0,050 | 70 | 15 | | 42 | T018 |
| BCY 94 B | Si | PNP | 0,400 | 0,050 | 70 | 15 | | 42 | T05 |
| BCY 95 | Si | PNP | 0,350 | 0,050 | 70 | 15 | | 70 | T018 |
| BCY 95 B | Si | PNP | 0,400 | 0,050 | 70 | 15 | | 70 | T05 |
| BCY 96 | Si | PNP | 0,350 | 0,050 | 90 | 15 | | 25 | T018 |
| BCY 96 B | Si | PNP | 0,400 | 0,050 | 90 | 15 | | 25 | T05 |
| BCY 97 | Si | PNP | 0,350 | 0,050 | 90 | 15 | | 42 | T018 |
| BCY 97 B | Si | PNP | 0,400 | 0,050 | 90 | 15 | | 42 | T05 |
| BCY 98 B | Si | PNP | 0,400 | 0,050 | 40 | 15 | | 125 | T05 |
| BCZ 10 | Si | PNP | 0,250 | 0,050 | 25 | 1 | | 20 | R08 |
| BCZ 11 | Si | PNP | 0,250 | 0,050 | 25 | 1,5 | | 35 | R08 |
| BCZ 12 | Si | PNP | 0,250 | 0,050 | 60 | 1 | | 15 | R08 |
| BCZ 13 | Si | PNP | 0,085 | 0,010 | 20 | 0,5 | | 25 | R019 |
| BCZ 14 | Si | PNP | 0,085 | 0,010 | 20 | 0,5 | | 55 | R019 |
| BD 106 | Si | NPN | 12 | 2,5 | 36 | 0,1 | 50 | 300 | MD6 |
| BD 106 A | Si | NPN | 12 | 2,5 | 36 | 100 | 50 | 150 | MD6 |
| BD 106 B | Si | NPN | 12 | 2,5 | 36 | 100 | 100 | 300 | MD6 |
| BD 107 | Si | NPN | 12 | 2,5 | 64 | 0,1 | 50 | 300 | MD6 |
| BD 107 A | Si | NPN | 12 | 2,5 | 64 | 100 | 50 | 150 | MD6 |
| BD 107 B | Si | NPN | 12 | 2,5 | 64 | 100 | 100 | 300 | MD6 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BD 109 | Si | PNP | 15 | 2 | 60 | 50 | 20 | 120 | MD6 |
| BD 109-6 | Si | PNP | 18 | 3 | 60 | 30 | 40 | 100 | MD17 |
| BD 109-10 | Si | PNP | 18 | 3 | 60 | 30 | 63 | 160 | MD17 |
| BD 109-16 | Si | PNP | 18 | 3 | 60 | 30 | 100 | 250 | MD17 |
| BD 111 | Si | NPN | 40 | 10 | 100 | 15 | 100 | | T061 |
| BD 111 A | Si | NPN | 62 | 10 | 60 | 100 | 40 | 100 | T03 |
| BD 115 | Si | NPN | 6 | 0,150 | 220 | 65 | 20 | 35 | T039 |
| BD 116 | Si | NPN | 15 | 3 | 80 | 30 | 20 | | T03 |
| BD 117 | Si | NPN | 30 | | 100 | | 30 | 110 | T03 |
| BD 118 | Si | NPN | 20 | | 80 | 30 | 30 | 90 | T03 |
| BD 119 | Si | NPN | 10 | | 300 | 70 | 40 | 240 | T066 |
| BD 120 | Si | NPN | 7,5 | | 150 | 30 | 170 | | T066 |
| BD 121 | Si | NPN | 45 | 5 | 60 | 60 | 15 | | T03 |
| BD 123 | Si | NPN | 45 | 5 | 90 | 60 | 15 | | T03 |
| BD 124 | Si | NPN | 15 | 2 | 70 | 60 | 35 | 150 | MD17 |
| BD 127 | Si | NPN | 17 | 0,5 | 350 | | 30 | | T0126 |
| BD 128 | Si | NPN | 17 | 0,5 | 400 | | 30 | | T0126 |
| BD 129 | Si | NPN | 17 | 0,5 | 300 | | 30 | | T0126 |
| BD 130 | Si | NPN | 100 | 15 | 100 | 1,1 | 20 | 70 | T03 |
| BD 131 | Si | NPN | 11 | 3 | 70 | 40 | 60 | | T0126 |
| BD 132 | Si | PNP | 11 | 3 | 45 | 60 | 40 | | T0126 |
| BD 133 | Si | NPN | 11 | 3 | 90 | 40 | 60 | | X100 |
| BD 135 (3) | Si | NPN | 6,5 | 0,5 | 45 | 50 | 40 | 250 | T0126 |
| BD 135 (6) | Si | NPN | 6,5 | 0,5 | 45 | 250 | 40 | 250 | X100 |
| BD 136 (3) | Si | PNP | 6,5 | 0,5 | 45 | 50 | 40 | 250 | T0126 |
| BD 136 (6) | Si | PNP | 6,5 | 0,5 | 45 | 75 | 40 | 250 | X100 |
| BD 137 (3) | Si | NPN | 6,5 | 0,5 | 60 | 50 | 40 | 160 | T0126 |
| BD 137 (6) | Si | NPN | 6,5 | 0,5 | 60 | 250 | 40 | 160 | X100 |
| BD 138 (3) | Si | PNP | 6,5 | 0,5 | 60 | 50 | 40 | 160 | T0126 |
| BD 138 (6) | Si | PNP | 6,5 | 0,5 | 60 | 75 | 40 | 160 | X100 |
| BD 139 | Si | NPN | 6,5 | 0,5 | 80 | 250 | 40 | 160 | X100 |
| BD 140 | Si | NPN | 6,5 | 0,5 | 80 | 75 | 40 | 160 | X100 |
| BD 141 | Si | NPN | 117 | 10 | 160 | | 20 | 70 | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BD 142 | Si | NPN | 117 | 15 | 40 | 1,3 | 12 | 160 | T03 |
| BD 148 | Si | NPN | 24 | 4 | 60 | 1 | 40 | 250 | MD17 |
| BD 149 | Si | NPN | 24 | 4 | 80 | 1 | 40 | 160 | MD17 |
| BD 157 | Si | NPN | 20 | 0,5 | 250 | | 30 | 240 | T0126 |
| BD 158 | Si | NPN | 20 | 0,5 | 300 | | 30 | 240 | T0126 |
| BD 159 | Si | NPN | 20 | 0,5 | 350 | | 30 | 240 | T0126 |
| BD 162 | Si | NPN | 23 | 4 | 20 | 1,7 | 30 | | MD17 |
| BD 163 | Si | NPN | 23 | 4 | 40 | 1,7 | 20 | | MD17 |
| BD 165 | Si | NPN | 20 | 1,5 | 45 | 3 | 40 | | T0126 |
| BD 166 | Si | PNP | 20 | 1,5 | 45 | 3 | 40 | | T0126 |
| BD 167 | Si | NPN | 20 | 1,5 | 60 | 3 | 40 | | T0126 |
| BD 168 | Si | PNP | 20 | 1,5 | 60 | 3 | 40 | | T0126 |
| BD 169 | Si | NPN | 20 | 1,5 | 80 | 3 | 40 | | T0126 |
| BD 170 | Si | PNP | 20 | 1,5 | 80 | 3 | 40 | | T0126 |
| BD 175 | Si | NPN | 30 | 3 | 45 | 3 | 15 | | |
| BD 176 | Si | PNP | 30 | 3 | 45 | 3 | 15 | | |
| BD 177 | Si | NPN | 30 | 3 | 60 | 3 | 15 | | |
| BD 178 | Si | PNP | 30 | 3 | 60 | 3 | 15 | | |
| BD 179 | Si | NPN | 30 | 3 | 80 | 3 | 15 | | |
| BD 180 | Si | PNP | 30 | 3 | 80 | 3 | 15 | | |
| BD 193 | Si | NPN | 37 | 8 | 120 | | 20 | 250 | MD17 |
| BD 201 | Si | NPN | 55 | 8 | 45 | 0,025 | 30 | | X120 |
| BD 202 | Si | PNP | 55 | 8 | 45 | 0,025 | 30 | | X120 |
| BD 203 | Si | NPN | 55 | 8 | 60 | 0,025 | 30 | | X120 |
| BD 204 | Si | PNP | 55 | 8 | 60 | 0,025 | 30 | | X120 |
| BD 213-45 | Si | NPN | 90 | 15 | 45 | 3 | 25 | | U97 |
| BD 213-60 | Si | NPN | 90 | 15 | 60 | 3 | 25 | | U97 |
| BD 213-80 | Si | NPN | 90 | 15 | 80 | 3 | 15 | | U97 |
| BD 214-45 | Si | PNP | 90 | 15 | 45 | 3 | 25 | | U97 |
| BD 214-60 | Si | PNP | 90 | 15 | 60 | 3 | 25 | | U97 |
| BD 214-80 | Si | PNP | 90 | 15 | 80 | 3 | 15 | | U97 |
| BD 215 | Si | NPN | 21 | 0,5 | 300 | 10 | 40 | | MD17 |
| BD 216 | Si | NPN | 21 | 1 | 200 | 10 | 40 | 150 | MD17 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BD 226 | Si | NPN | 12 | 1,5 | 45 | 125 | 40 | 250 | T0126 |
| BD 232 | Si | NPN | 7 | 0,250 | 300 | 20 | 25 | 150 | T0126 |
| BD 233 | Si | NPN | 25 | 2 | 45 | 3 | 40 | 250 | T0126 |
| BD 234 | Si | PNP | 25 | 2 | 45 | 3 | 40 | 250 | T0126 |
| BD 235 | Si | NPN | 25 | 2 | 60 | 3 | 40 | 250 | T0126 |
| BD 236 | Si | PNP | 25 | 2 | 60 | 3 | 40 | 250 | T0126 |
| BD 237 | Si | NPN | 25 | 2 | 80 | 3 | 40 | 160 | T0126 |
| BD 238 | Si | PNP | 25 | 2 | 100 | 3 | 40 | 160 | T0126 |
| BD 239 | Si | NPN | 2 | 1 | 45 | 3 | 40 | | U84 |
| BD 239 A | Si | NPN | 2 | 1 | 60 | 3 | 40 | | U84 |
| BD 239 B | Si | NPN | 2 | 1 | 80 | 3 | 40 | | U84 |
| BD 239 C | Si | NPN | 2 | 1 | 100 | 3 | 40 | | U84 |
| BD 240 | Si | PNP | 2 | 1 | 45 | 3 | 40 | | U84 |
| BD 240 A | Si | PNP | 2 | 1 | 60 | 3 | 40 | | U84 |
| BD 240 B | Si | PNP | 2 | 1 | 80 | 3 | 40 | | U84 |
| BD 240 C | Si | PNP | 2 | 1 | 100 | 3 | 40 | | U84 |
| BD 241 | Si | NPN | 2 | 3 | 45 | 3 | 20 | | U84 |
| BD 241 A | Si | NPN | 2 | 3 | 60 | 3 | 20 | | U84 |
| BD 241 B | Si | NPN | 2 | 3 | 80 | 3 | 20 | | U84 |
| BD 241 C | Si | NPN | 2 | 3 | 100 | 3 | 20 | | U84 |
| BD 242 | Si | PNP | 2 | 3 | 45 | 3 | 20 | | U84 |
| BD 242 A | Si | PNP | 2 | 3 | 60 | 3 | 20 | | U84 |
| BD 242 B | Si | PNP | 2 | 3 | 80 | 3 | 20 | | U84 |
| BD 242 C | Si | PNP | 2 | 3 | 100 | 3 | 20 | | U84 |
| BD 245 | Si | NPN | 3 | 10 | 45 | 3 | 25 | | X86 |
| BD 245 A | Si | NPN | 3 | 10 | 60 | 3 | 25 | | X86 |
| BD 245 B | Si | NPN | 3 | 10 | 80 | 3 | 25 | | X86 |
| BD 245 C | Si | NPN | 3 | 10 | 100 | 3 | 25 | | X86 |
| BD 246 | Si | PNP | 3 | 10 | 45 | 3 | 25 | | X86 |
| BD 246 A | Si | PNP | 3 | 10 | 60 | 3 | 25 | | X86 |
| BD 246 B | Si | PNP | 3 | 10 | 80 | 3 | 25 | | X86 |
| BD 246 C | Si | PNP | 3 | 10 | 100 | 3 | 25 | | X86 |
| BD 249 | Si | NPN | 3 | 25 | 45 | 3 | 20 | | X86 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BD 249 A | Si | NPN | 3 | 25 | 60 | 3 | 20 | | X86 |
| BD 249 B | Si | NPN | 3 | 25 | 80 | 3 | 20 | | X86 |
| BD 249 C | Si | NPN | 3 | 25 | 100 | 3 | 20 | | X86 |
| BD 250 | Si | PNP | 3 | 25 | 45 | 3 | 20 | | X86 |
| BD 250 A | Si | PNP | 3 | 25 | 60 | 3 | 20 | | X86 |
| BD 250 B | Si | PNP | 3 | 25 | 80 | 3 | 20 | | X86 |
| BD 250 C | Si | PNP | 3 | 25 | 100 | 3 | 20 | | X86 |
| BD 271 | Si | NPN | 36 | 4 | 45 | 2 | 40 | | X120 |
| BD 272 | Si | PNP | 36 | 4 | 45 | 2 | 40 | | X120 |
| BD 273 | Si | NPN | 36 | 4 | 60 | 2 | 40 | | X120 |
| BD 274 | Si | PNP | 36 | 4 | 60 | 2 | 40 | | X120 |
| BD 275 | Si | NPN | 36 | 4 | 80 | 2 | 40 | | X120 |
| BD 276 | Si | PNP | 36 | 4 | 80 | 2 | 40 | | X120 |
| BD 400 | Si | NPN | 1,2 | 1 | 100 | 65 | 20 | | X100 |
| BD 410 | Si | NPN | 1,2 | 1 | 325 | | 30 | 240 | X100 |
| BD 433 | Si | NPN | 36 | 4 | 22 | 3 | 85 | 475 | X126 |
| BD 433 A | Si | NPN | 45 | 4 | 20 | 3 | 100 | 250 | T0126 |
| BD 433 B | Si | NPN | 45 | 4 | 20 | 3 | 160 | 400 | T0126 |
| BD 433 C | Si | NPN | 45 | 4 | 20 | 3 | 250 | 630 | T0126 |
| BD 434 | Si | PNP | 36 | 4 | 22 | 3 | 85 | 475 | T0126 |
| BD 435 | Si | NPN | 36 | 4 | 32 | 3 | 85 | 475 | T0126 |
| BD 435 A | Si | NPN | 45 | 4 | 32 | 3 | 100 | 250 | T0126 |
| BD 435 B | Si | NPN | 45 | 4 | 32 | 3 | 160 | 400 | T0126 |
| BD 435 C | Si | NPN | 45 | 4 | 32 | 3 | 250 | 630 | T0126 |
| BD 436 | Si | PNP | 36 | 4 | 32 | 3 | 85 | 475 | T0126 |
| BD 436 A | Si | PNP | 45 | 4 | 32 | 3 | 100 | 250 | T0126 |
| BD 436 B | Si | PNP | 45 | 4 | 32 | 3 | 160 | 400 | T0126 |
| BD 436 C | Si | PNP | 45 | 4 | 32 | 3 | 250 | 630 | T0126 |
| BD 437 | Si | NPN | 36 | 4 | 45 | 3 | 85 | 375 | T0126 |
| BD 438 | Si | PNP | 36 | 4 | 45 | 3 | 85 | 375 | T0126 |
| BD 440 | Si | PNP | 36 | 4 | 60 | 3 | 40 | | T0126 |
| BD 441 | Si | NPN | 36 | 4 | 80 | 3 | 40 | | T0126 |
| BD 442 | Si | PNP | 36 | 4 | 80 | 3 | 40 | | T0126 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BD 533 | Si | NPN | | 4 | 45 | 3 | 40 | | Y220 |
| BD 534 | Si | PNP | | 4 | 45 | 3 | 40 | | Y220 |
| BD 535 | Si | NPN | | 4 | 60 | 3 | 40 | | Y220 |
| BD 536 | Si | PNP | | 4 | 60 | 3 | 40 | | Y220 |
| BD 537 | Si | NPN | | 4 | 80 | 3 | 40 | | Y220 |
| BD 538 | Si | PNP | | 4 | 80 | 3 | 40 | | Y220 |
| BD 585 | Si | NPN | 42 | 4 | 45 | 3 | 25 | | U98 |
| BD 586 | Si | PNP | 42 | 4 | 45 | 3 | 25 | | U98 |
| BD 587 | Si | NPN | 42 | 4 | 60 | 3 | 25 | | U98 |
| BD 588 | Si | PNP | 42 | 4 | 60 | 3 | 25 | | U98 |
| BD 589 | Si | NPN | 42 | 4 | 80 | 3 | 15 | | U98 |
| BD 590 | Si | PNP | 42 | 4 | 80 | 3 | 15 | | U98 |
| BD 595 | Si | NPN | 55 | 8 | 45 | 3 | 25 | | U98 |
| BD 596 | Si | PNP | 55 | 8 | 45 | 3 | 25 | | U98 |
| BD 597 | Si | NPN | 55 | 8 | 60 | 3 | 25 | | U98 |
| BD 598 | Si | PNP | 55 | 8 | 60 | 3 | 25 | | U98 |
| BD 599 | Si | NPN | 55 | 8 | 80 | 3 | 15 | | U98 |
| BD 600 | Si | PNP | 55 | 8 | 80 | 3 | 15 | | U98 |
| BDX 10 | Si | NPN | 117 | 15 | 60 | 0,8 | 5 | 70 | T03 |
| BDX 11 | Si | NPN | 117 | 15 | 140 | | 20 | 70 | T03 |
| BDX 12 | Si | NPN | 100 | 5 | 120 | | 20 | 70 | T03 |
| BDX 13 | Si | NPN | 117 | 15 | 40 | 0,5 | 15 | 60 | T03 |
| BDX 14 | Si | PNP | 29 | 4 | 55 | 0,8 | 25 | 100 | T066 |
| BDX 16 | Si | PNP | 25 | 3 | 140 | 0,8 | 20 | 80 | T066 |
| BDX 18 | Si | PNP | 117 | 15 | 60 | 0,8 | 20 | 70 | T03 |
| BDX 20 | Si | PNP | 117 | 10 | 140 | 0,8 | 20 | 70 | T03 |
| BDX 22 | Si | NPN | 37 | 10 | 140 | | 20 | 250 | MD17 |
| BDX 23 | Si | NPN | 117 | 15 | 95 | | 20 | 250 | T03 |
| BDX 24 | Si | NPN | 29 | 4 | 40 | | 20 | 250 | T066 |
| BDX 35 | Si | NPN | 1 | 10 | 60 | 100 | 130 | 450 | T0126 |
| BDX 36 | Si | NPN | 1 | 10 | 60 | 100 | 130 | 450 | T0126 |
| BDX 37 | Si | NPN | 1 | 10 | 80 | 100 | 130 | 450 | T0126 |
| BDX 40 | Si | NPN | 150 | 20 | 60 | 0,8 | 20 | 250 | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BDX 41 | Si | NPN | 150 | 30 | 40 | 0,8 | 20 | 250 | T03 |
| BDX 50 | Si | NPN | 150 | 16 | 140 | 0,04 | 20 | 250 | T03 |
| BDX 51 | Si | NPN | 120 | 10 | 120 | | 15 | 60 | T03 |
| BDX 77 | Si | NPN | 55 | 8 | 80 | 0,025 | 30 | | X120 |
| BDX 78 | Si | PNP | 55 | 8 | 80 | 3 | 30 | | X120 |
| BDY 10 | Si | NPN | 150 | 2 | 40 | 0,010 | 10 | 50 | T03 |
| BDY 11 | Si | NPN | 150 | 2 | 70 | 0,010 | 10 | 50 | T03 |
| BDY 12-6 | Si | NPN | 26 | 3 | 40 | 70 | 40 | 100 | MD17 |
| BDY 12-10 | Si | NPN | 26 | 3 | 40 | 70 | 60 | 100 | MD17 |
| BDY 12-16 | Si | NPN | 26 | 3 | 40 | 70 | 100 | 250 | MD17 |
| BDY 13-6 | Si | NPN | 26 | 3 | 60 | 70 | 40 | 100 | MD17 |
| BDY 13-10 | Si | NPN | 26 | 3 | 60 | 70 | 60 | 160 | MD17 |
| BDY 15 A | Si | NPN | 12 | 2,5 | 36 | 100 | 50 | 150 | MD23 |
| BDY 15 B | Si | NPN | 12 | 2,5 | 36 | 100 | 100 | 300 | MD23 |
| BDY 15 C | Si | NPN | 12 | 2,5 | 36 | 100 | 200 | 600 | MD23 |
| BDY 16 A | Si | NPN | 12 | 2,5 | 64 | 100 | 50 | 150 | MD23 |
| BDY 16 B | Si | NPN | 12 | 2,5 | 64 | 100 | 100 | 300 | MD23 |
| BDY 17 | Si | NPN | 115 | 10 | 60 | 1 | 10 | | T03 |
| BDY 18 | Si | NPN | 115 | 10 | 70 | 1 | 10 | | T03 |
| BDY 19 | Si | NPN | 115 | 10 | 80 | 1 | 10 | | T03 |
| BDY 23 | Si | NPN | 85 | 6 | 60 | 10 | 15 | 180 | T03 |
| BDY 24 | Si | NPN | 85 | 6 | 90 | 10 | 15 | 180 | T03 |
| BDY 25 | Si | NPN | 85 | 6 | 140 | 10 | 15 | 180 | T03 |
| BDY 26 | Si | NPN | 85 | 6 | 180 | 10 | 15 | 180 | T03 |
| BDY 27 | Si | NPN | 85 | 6 | 200 | 10 | 15 | 180 | T03 |
| BDY 28 | Si | NPN | 85 | 6 | 250 | 10 | 15 | 180 | T03 |
| BDY 34 | Si | NPN | 20 | 3 | 40 | 80 | 30 | 300 | T0126 |
| BDY 38 | Si | NPN | 115 | 6 | 40 | 1 | 30 | | T03 |
| BDY 39 | Si | NPN | 115 | 15 | 60 | 1 | 25 | 100 | T03 |
| BDY 53 | Si | NPN | 60 | 12 | 60 | 20 | 20 | 60 | T03 |
| BDY 54 | Si | NPN | 60 | 12 | 120 | 20 | 20 | 60 | T03 |
| BDY 55 | Si | NPN | 115 | 15 | 60 | 10 | 20 | 70 | T03 |
| BDY 56 | Si | NPN | 115 | 15 | 120 | 10 | 20 | 70 | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BDY 57 | Si | NPN | 150 | 15 | 80 | 10 | 20 | 60 | T03 |
| BDY 58 | Si | NPN | 150 | 15 | 125 | 10 | 20 | 60 | T03 |
| BDY 60 | Si | NPN | 150 | 5 | 60 | 100 | 45 | | T03 |
| BDY 61 | Si | NPN | 15 | 5 | 60 | 100 | 45 | | T03 |
| BDY 62 | Si | NPN | 15 | 5 | 30 | 100 | 45 | | T03 |
| BDY 63 | Si | NPN | 3,5 | 10 | 80 | 40 | 30 | 150 | T061 |
| BDY 65 | Si | NPN | 1 | 1 | 100 | 30 | 50 | 300 | T05 |
| BDY 66 | Si | NPN | 2 | 1 | 100 | 30 | 50 | 300 | MT13 |
| BDY 67 | Si | PNP | 2 | 5 | 80 | 30 | 20 | 80 | T0111 |
| BDY 68 | Si | PNP | 2 | 5 | 80 | 30 | 20 | 80 | T0111 |
| BDY 69 | Si | PNP | 3,5 | 12 | 80 | 30 | 20 | 80 | T061 |
| BDY 70 | Si | PNP | 1 | 2 | 80 | 30 | 30 | 200 | T05 |
| BDY 71 | Si | NPN | 29 | 4 | 55 | 0,8 | 80 | 200 | T066 |
| BDY 72 | Si | NPN | 25 | 3 | 120 | 0,8 | 60 | 180 | T066 |
| BDY 73 | Si | NPN | 117 | 15 | 60 | 0,8 | 50 | 150 | T03 |
| BDY 74 | Si | NPN | 117 | 10 | 120 | 0,8 | 50 | 150 | T03 |
| BDY 76 | Si | NPN | 150 | 20 | 60 | 0,8 | 40 | 120 | T03 |
| BDY 77 | Si | NPN | 150 | 16 | 120 | 0,8 | 40 | 120 | T03 |
| BDY 78 | Si | NPN | 25 | 4 | 55 | 8 | 25 | 100 | T066 |
| BDY 79 | Si | NPN | 25 | 4 | 120 | 8 | 25 | 100 | T066 |
| BDY 80 A | Si | NPN | 36 | 4 | 35 | 1 | 40 | 80 | X75 |
| BDY 80 B | Si | NPN | 36 | 4 | 35 | 1 | 70 | 140 | X75 |
| BDY 80 C | Si | NPN | 36 | 4 | 35 | 1 | 120 | 240 | X75 |
| BDY 81 A | Si | NPN | 36 | 4 | 50 | 1 | 40 | 80 | X75 |
| BDY 81 B | Si | NPN | 36 | 4 | 50 | 1 | 70 | 140 | X75 |
| BDY 81 C | Si | NPN | 36 | 4 | 50 | 1 | 120 | 240 | X75 |
| BDY 82 A | Si | PNP | 36 | 4 | 35 | 1 | 40 | 80 | X75 |
| BDY 82 B | Si | PNP | 36 | 4 | 35 | 1 | 70 | 140 | X75 |
| BDY 82 C | Si | PNP | 36 | 4 | 35 | 1 | 120 | 240 | X75 |
| BDY 83 A | Si | PNP | 36 | 4 | 50 | 1 | 40 | 80 | X75 |
| BDY 83 B | Si | PNP | 36 | 4 | 50 | 1 | 70 | 140 | X75 |
| BDY 83 C | Si | PNP | 36 | 4 | 50 | 1 | 120 | 240 | X75 |
| BDY 90 | Si | NPN | 40 | 10 | 100 | 70 | 30 | 120 | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BDY 91 | Si | NPN | 40 | 10 | 80 | 70 | 30 | 120 | T03 |
| BDY 92 | Si | NPN | 40 | 10 | 60 | 70 | 30 | 120 | T03 |
| BDY 93 | Si | NPN | 40 | 2,5 | 350 | 12 | 15 | 60 | T03 |
| BDY 94 | Si | NPN | 30 | 2,5 | 300 | 12 | 15 | 60 | T03 |
| BDY 95 | Si | NPN | 30 | 2,5 | 250 | 12 | 15 | 60 | T03 |
| BDY 96 | Si | NPN | 40 | 5 | 350 | 10 | 15 | 60 | T03 |
| BDY 97 | Si | NPN | 40 | 5 | 300 | 10 | 15 | 60 | T03 |
| BDY 98 | Si | NPN | 40 | 5 | 250 | 10 | 15 | 60 | T03 |
| BF 108 | Si | NPN | 0,800 | | 135 | 100 | | 50 | T05 |
| BF 109 | Si | NPN | 2,5 | 0,040 | 135 | 1 | 20 | | T05 |
| BF 110 | Si | NPN | 0,600 | 0,030 | 90 | 200 | | 60 | T05 |
| BF 111 | Si | NPN | 3 | 0,080 | 200 | 120 | 20 | | T039 |
| BF 114 | Si | NPN | 0,565 | 0,040 | 135 | 80 | 20 | | T05 |
| BF 115 | Si | NPN | 0,150 | 0,030 | 30 | 230 | | 165 | T072 |
| BF 117 | Si | NPN | 0,680 | 0,100 | 140 | 80 | 25 | | T039 |
| BF 118 | Si | NPN | 0,800 | 0,100 | 240 | 120 | 25 | | T05 |
| BF 119 | Si | NPN | 0,800 | 0,100 | 160 | 110 | 25 | | T039 |
| BF 120 | Si | NPN | 0,300 | 0,050 | 220 | | 20 | | T018 |
| BF 121 | Si | NPN | 0,330 | 0,025 | 30 | 350 | 30 | | X65 |
| BF 123 | Si | NPN | 0,330 | 0,030 | 30 | 550 | 35 | | X65 |
| BF 125 | Si | NPN | 0,330 | 0,030 | 30 | 450 | 35 | | X65 |
| BF 127 | Si | NPN | 0,330 | 0,025 | 30 | 350 | 30 | | X65 |
| BF 137 | Si | NPN | 0,680 | 0,100 | 160 | 95 | 25 | | T039 |
| BF 140 | Si | NPN | 0,800 | | 135 | 40 | 15 | | T05 |
| BF 140 A | Si | NPN | 0,800 | | 150 | 40 | 15 | | T05 |
| BF 140 RS | Si | NPN | 1 | | 135 | 180 | 40 | | ZA29 |
| BF 141 | Si | NPN | 0,200 | 0,050 | 12 | 600 | 20 | | |
| BF 142 | Si | NPN | 0,200 | 0,100 | 15 | 400 | 20 | | |
| BF 143 | Si | NPN | 0,200 | 0,050 | 25 | 40 | 120 | | |
| BF 144 | Si | NPN | 0,300 | 0,200 | 30 | 40 | 150 | | |
| BF 145 | Si | NPN | 0,300 | 0,500 | 40 | 60 | 40 | | |
| BF 146 | Si | NPN | 0,300 | 0,500 | 60 | 60 | 100 | | |
| BF 147 | Si | NPN | 0,300 | 0,500 | 40 | 60 | 40 | | |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BF 152 | Si | NPN | 0,200 | | 12 | 800 | | 50 | R97 |
| BF 153 | Si | NPN | 0,200 | | 12 | 300 | 20 | | R97 |
| BF 154 | Si | NPN | 0,300 | | 20 | 400 | | 50 | R97 |
| BF 155 | Si | NPN | 0,175 | 0,020 | 40 | 600 | | 70 | T072 |
| BF 156 | Si | NPN | 0,800 | | 120 | 60 | | 50 | T05 |
| BF 157 | Si | NPN | 0,800 | | 150 | 60 | | 60 | T05 |
| BF 158 | Si | NPN | 0,200 | | 12 | 800 | | 50 | R97 |
| BF 159 | Si | NPN | 0,200 | | 20 | 800 | | 50 | R97 |
| BF 160 | Si | NPN | 0,200 | | 12 | 600 | | 50 | R97 |
| BF 161 | Si | NPN | 0,175 | 0,020 | 50 | 550 | | 70 | T072 |
| BF 162 | Si | NPN | 0,200 | | 40 | 600 | | 70 | R97 |
| BF 163 | Si | NPN | 0,200 | | 40 | 600 | | 70 | R97 |
| BF 164 | Si | NPN | 0,200 | | 40 | 600 | | 70 | R97 |
| BF 165 | Si | NPN | 0,300 | | 15 | 300 | | 35 | R97 |
| BF 166 | Si | NPN | 0,175 | 0,020 | 40 | 500 | | 50 | T072 |
| BF 167 | Si | NPN | 0,130 | 0,025 | 30 | 350 | | 60 | T072 |
| BF 168 | Si | NPN | 0,260 | 0,025 | 30 | 550 | | 100 | T018 |
| BF 173 | Si | NPN | 0,260 | 0,025 | 25 | 550 | | 90 | T072 |
| BF 174 | Si | NPN | 0,800 | | 150 | 86 | | 20 | T05 |
| BF 175 | Si | NPN | 0,175 | | 40 | 500 | | 70 | T072 |
| BF 176 | Si | NPN | 0,250 | | 40 | 450 | | 65 | R97 |
| BF 177 | Si | NPN | 0,600 | 0,050 | 60 | 120 | 20 | | T05 |
| BF 178 | Si | NPN | 0,600 | 0,050 | 115 | 120 | 20 | | T05 |
| BF 179 | Si | NPN | 0,600 | 0,050 | 115 | 120 | 20 | | T05 |
| BF 179 A | Si | NPN | 1,700 | 0,050 | 160 | 120 | 20 | | T05 |
| BF 179 B | Si | NPN | 1,700 | 0,050 | 220 | 120 | 20 | | T05 |
| BF 179 C | Si | NPN | 1,700 | 0,050 | 250 | 120 | 20 | | T05 |
| BF 179 C [4] | Si | NPN | 0,600 | | 250 | 120 | 20 | | T039 |
| BF 180 | Si | NPN | 0,150 | 0,020 | 20 | 675 | | | T072 |
| BF 181 | Si | NPN | 0,150 | 0,020 | 20 | 600 | | | T072 |
| BF 182 | Si | NPN | 0,150 | 0,015 | 20 | 650 | | | T072 |
| BF 183 | Si | NPN | 0,150 | 0,015 | 20 | 800 | | | T072 |
| BF 184 | Si | NPN | 0,150 | 0,030 | 20 | 300 | | | T072 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BF 185 | Si | NPN | 0,145 | 0,030 | 20 | 220 | 34 | | T072 |
| BF 186 | Si | NPN | 0,875 | 0,050 | 165 | 120 | | 50 | T039 |
| BF 194 | Si | NPN | 0,220 | 0,030 | 20 | 260 | | 115 | MM10 |
| BF 195 | Si | NPN | 0,220 | 0,030 | 20 | 200 | | 67 | MM10 |
| BF 196 | Si | NPN | 0,200 | 0,025 | 30 | 400 | | 80 | MM10 |
| BF 197 | Si | NPN | 0,200 | 0,025 | 30 | 550 | | 85 | MM10 |
| BF 198 (2) | Si | NPN | 0,500 | 0,025 | 30 | 400 | | 66 | T092 |
| BF 198 (4) | Si | NPN | 0,250 | 0,025 | 30 | 400 | | 70 | X64 |
| BF 199 (2) | Si | NPN | 0,500 | 0,025 | 25 | 550 | | 116 | T092 |
| BF 199 (4) | Si | NPN | 0,250 | 0,025 | 25 | 550 | | 85 | X64 |
| BF 200 | Si | NPN | 0,150 | 0,020 | 20 | 550 | 16 | | T072 |
| BF 214 | Si | NPN | 0,160 | 0,030 | 30 | 150 | | 150 | T072 |
| BF 215 | Si | NPN | 0,160 | 0,030 | 30 | 150 | | 70 | T072 |
| BF 222 | Si | NPN | 0,175 | 0,020 | 50 | 400 | 20 | | T072 |
| BF 223 | Si | NPN | 0,360 | 0,040 | 25 | 750 | 79 | | MM11 |
| BF 224 | Si | NPN | 0,360 | | 30 | 300 | | 85 | X55 |
| BF 225 | Si | NPN | 0,360 | | 40 | 400 | | 75 | X55 |
| BF 226 | Si | NPN | 0,160 | 0,030 | 30 | 150 | | 70 | T072 |
| BF 229 | Si | NPN | 0,050 | 0,030 | 20 | 260 | | 115 | U47 |
| BF 230 | Si | NPN | 0,050 | 0,030 | 20 | 200 | | 67 | U47 |
| BF 232 | Si | NPN | 0,270 | 0,030 | 25 | 600 | | 30 | T072 |
| BF 233-2 | Si | NPN | 0,200 | 0,050 | 30 | 500 | | 40 | T0106 |
| BF 233-3 | Si | NPN | 0,200 | 0,050 | 30 | 500 | | 60 | T0106 |
| BF 233-4 | Si | NPN | 0,200 | 0,050 | 30 | 500 | | 90 | T0106 |
| BF 233-5 | Si | NPN | 0,200 | 0,050 | 30 | 500 | | 140 | T0106 |
| BF 233-6 | Si | NPN | 0,200 | 0,050 | 30 | 500 | | 200 | T0106 |
| BF 234 | Si | NPN | 0,300 | 0,030 | 30 | 250 | | 150 | R110 |
| BF 235 | Si | NPN | 0,300 | 0,030 | 30 | 250 | | 70 | R110 |
| BF 237 | Si | NPN | 0,360 | 0,030 | 30 | | 30 | | X55 |
| BF 238 | Si | NPN | 0,360 | 0,030 | 30 | | 70 | | X55 |
| BF 240 | Si | NPN | 0,300 | 0,025 | 40 | 430 | 67 | | U99 |
| BF 241 | Si | NPN | 0,300 | 0,025 | 40 | 400 | 36 | | U99 |
| BF 244 | Si *FET* | N | 0,360 | | 15 (Vds) | | | | X55 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BF 244 A | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 244 B | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 244 C | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 245 | Si *FET* | N | 0,360 | | 15 (Vds) | | | | T092 |
| BF 245 A | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 245 B | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 245 C | Si *FET* | N | 0,300 | | 15 (Vds) | | | | T092 |
| BF 246 | Si *FET* | N | 0,360 | | 15 (Vds) | | | | X55 |
| BF 246 A | Si *FET* | N | 0,250 | | 15 (Vds) | | | | T092 |
| BF 246 B | Si *FET* | N | 0,250 | | 15 (Vds) | | | | T092 |
| BF 246 C | Si *FET* | N | 0,250 | | 15 (Vds) | | | | T092 |
| BF 247 | Si *FET* | N | 0,360 | | 15 (Vds) | | | | T092 |
| BF 247 A | Si *FET* | N | 0,250 | | 15 (Vds) | | | | X55 |
| BF 247 B | Si *FET* | N | 0,250 | | 15 (Vds) | | | | X55 |
| BF 247 C | Si *FET* | N | 0,250 | | 15 (Vds) | | | | X55 |
| BF 248 | Si | NPN | 0,400 | 0,600 | 25 | 250 | 20 | | T018 |
| BF 249 | Si | PNP | 0,400 | 0,600 | 25 | 250 | 30 | | T018 |
| BF 250 | Si | NPN | 0,400 | 0,600 | 15 | 20 | 30 | | T018 |
| BF 251 | Si | NPN | 0,150 | | 30 | 600 | 30 | | T072 |
| BF 252 | Si | NPN | 0,150 | | 40 | 400 | 30 | | T072 |
| BF 254 (3) | Si | NPN | 0,220 | 0,030 | 20 | 260 | | 115 | T092 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BF 259 (3)(8) | Si | NPN | 5 | 0,100 | 300 | 90 | 25 | | T039 |
| BF 259 (2)(4) | Si | NPN | 0,800 | 0,100 | 300 | 110 | 25 | | T05 |
| BF 260 | Si | NPN | 0,150 | 0,050 | 30 | 700 | | 70 | T072 |
| BF 261 | Si | NPN | 0,150 | 0,050 | 30 | 700 | | 70 | T072 |
| BF 262 | Si | NPN | 0,120 | 0,020 | 20 | 650 | | | X87 |
| BF 263 | Si | NPN | 0,120 | 0,020 | 20 | 525 | | | X87 |
| BF 264 (9) | Si | NPN | 0,120 | 0,020 | 20 | 400 | | | X87 |
| BF 270 | Si | NPN | 0,150 | 0,020 | 40 | 600 | | 50 | T072 |
| BF 271 | Si | NPN | 0,240 | 0,030 | 40 | 1 (GHz) | 55 | | T072 |
| BF 272 | Si | PNP | 0,150 | 0,020 | 35 | 1 (GHz) | | 30 | T072 |
| BF 273 | Si | NPN | 0,150 | 0,050 | 35 | 750 | | 80 | T0106 |
| BF 273 C | Si | NPN | 0,200 | 0,050 | 25 | 700 | | 95 | T0106 |
| BF 273 D | Si | NPN | 0,200 | 0,050 | 25 | 700 | | 55 | T0106 |
| BF 274 | Si | NPN | 0,150 | 0,050 | 35 | 750 | | 40 | T0106 |
| BF 274 C | Si | NPN | 0,200 | 0,050 | 25 | 700 | | 170 | T0106 |
| BF 274 D | Si | NPN | 0,200 | 0,050 | 25 | 700 | | 95 | T0106 |
| BF 287 | Si | NPN | 0,150 | 0,020 | 40 | 800 | | 40 | T072 |
| BF 288 | Si | NPN | 0,150 | 0,020 | 40 | 500 | 65 | | T072 |
| BF 290 | Si | NPN | 0,150 | 0,020 | 40 | 900 | 40 | | T072 |
| BF 291 | Si | NPN | 0,360 | 0,100 | 40 | 260 | | 100 | T018 |
| BF 291 A | Si | NPN | 0,360 | 0,100 | 40 | 380 | 60 | | T018 |
| BF 291 B | Si | NPN | 0,360 | 0,100 | 40 | 380 | 100 | | T018 |
| BF 292 | Si | NPN | 0,800 | 0,100 | 220 | 30 | | 30 | T039 |
| BF 292 A | Si | NPN | 0,800 | 0,100 | 150 | 66 | 30 | | T05 |
| BF 292 B | Si | NPN | 0,800 | 0,100 | 190 | 66 | 30 | | T05 |
| BF 292 C | Si | NPN | 0,800 | 0,100 | 220 | 66 | 30 | | T05 |
| BF 293 A | Si | NPN | 0,360 | 0,100 | 45 | 380 | | 170 | T018 |
| BF 293 D | Si | NPN | 0,360 | 0,100 | 45 | 380 | | 100 | T018 |
| BF 294 | Si | NPN | 0,800 | 0,100 | 160 | 80 | | 70 | T039 |
| BF 297 | Si | NPN | 0,625 | 0,100 | 160 | 95 | 10 | | X55 |
| BF 298 | Si | NPN | 0,625 | 0,100 | 250 | 95 | 10 | | X55 |
| BF 299 | Si | NPN | 0,625 | 0,100 | 300 | 95 | 10 | | X55 |
| BF 302 | Si | NPN | 0,150 | 0,050 | 30 | 600 | 35 | | T072 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BF 303 | Si | NPN | 0,150 | 0,050 | 30 | 550 | | 140 | T072 |
| BF 304 | Si | NPN | 0,150 | 0,050 | 30 | 550 | 30 | | T072 |
| •BF 305 | Si | NPN | 0,800 | 0,050 | 150 | 100 | 30 | | T039 |
| BF 306 | Si | NPN | 0,250 | 0,050 | 45 | 500 | 40 | | T072 |
| BF 308 | Si | NPN | 0,150 | 0,050 | 35 | 1,4 GHz | | 60 | T072 |
| BF 309 | Si | NPN | 0,150 | 0,050 | 35 | 1,4 GHz | | 105 | T072 |
| BF 310 (10) | Si | NPN | 0,300 | 0,025 | 30 | 580 | 29 | | U99 |
| BF 310 (3) | Si | NPN | 0,300 | 0,025 | 30 | 580 | | | X64 |
| BF 311 | Si | NPN | 0,360 | 0,040 | 25 | 750 | 80 | | U99 |
| BF 314 (10) | Si | NPN | 0,300 | 0,025 | 30 | 450 | 29 | | U99 |
| BF 314 (3) | Si | NPN | 0,300 | 0,025 | 30 | 450 | | | X64 |
| BF 316 | Si | PNP | 0,130 | 0,015 | 35 | 700 | | 50 | T072 |
| BF 322 | Si | NPN | 0,800 | 0,600 | 25 | 250 | | 300 | T039 |
| BF 323 | Si | PNP | 0,800 | 0,600 | 25 | 250 | | 300 | T039 |
| BF 324 | Si | PNP | 0,250 | 0,025 | 30 | 450 | | 50 | X64 |
| BF 329 | Si | NPN | 0,250 | 0,050 | 30 | 730 | | 10 | MM10 |
| BF 330 | Si | NPN | 0,250 | 0,025 | 25 | 1000 | 40 | | MM10 |
| BF 332 | Si | NPN | 0,220 | 0,030 | 20 | 260 | | 115 | MM10 |
| BF 333 | Si | NPN | 0,220 | 0,030 | 20 | 200 | | 65 | MM10 |
| BF 334 | Si | NPN | 0,250 | 0,025 | 30 | 430 | 65 | | MM10 |
| BF 335 | Si | NPN | 0,250 | 0,025 | 30 | 370 | 35 | | MM10 |
| BF 336 | Si | NPN | 3 | 0,100 | 185 | 130 | 20 | 60 | T039 |
| BF 337 | Si | NPN | 3 | 0,100 | 250 | 130 | 20 | 60 | T039 |
| BF 338 | Si | NPN | 3 | 0,100 | 300 | 130 | 20 | 60 | T039 |
| BF 340 | Si | PNP | 0,250 | 0,050 | 32 | 80 | 30 | | X55 |
| BF 341 | Si | PNP | 0,250 | 0,050 | 32 | 80 | 45 | | X55 |
| BF 342 | Si | PNP | 0,250 | 0,050 | 32 | 80 | 60 | | X55 |
| BF 343 | Si | PNP | 0,250 | 0,050 | 32 | 80 | 75 | | X55 |
| BF 344 | Si | NPN | 0,150 | 0,050 | 20 | 500 | 90 | | T018 |
| BF 345 | Si | NPN | 0,150 | 0,050 | 20 | 500 | 40 | | T018 |
| BF 357 | Si | NPN | 0,200 | 0,050 | 15 | 1,6 | | 100 | X55 |
| BF 362 | Si | NPN | 0,120 | 0,020 | 20 | 800 | 20 | | X87 |
| BF 363 | Si | NPN | 0,120 | 0,020 | 20 | 600 | 20 | | X87 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BF 377 | Si | NPN | 0,300 | 0,025 | 15 | 1,3 GHz | 20 | | U99 (EBC) |
| BF 378 | Si | NPN | 0,300 | 0,025 | 15 | 1,3 GHz | 20 | | U99 (BEC) |
| BF 379 | Si | PNP | 0,300 | 0,025 | 25 | 520 | | 80 | U99 |
| BF 384 | Si | NPN | 0,250 | 0,030 | 20 | 800 | 75 | | X55 |
| BF 385 | Si | NPN | 0,250 | 0,030 | 20 | 800 | 34 | | X55 |
| BF 390 | Si | NPN | 2 | 0,100 | 310 | 120 | 20 | 110 | T039 |
| BF 397 | Si | PNP | 0,625 | 0,100 | 90 | | 20 | | X55 |
| BF 397 A | Si | PNP | 0,625 | 0,100 | 90 | | 40 | | X55 |
| BF 397 B | Si | PNP | 0,625 | 0,100 | 90 | | 130 | | X55 |
| BF 398 | Si | PNP | 0,625 | 0,100 | 150 | | 25 | | X55 |
| BF 398 A | Si | PNP | 0,625 | 0,100 | 150 | | 30 | | X55 |
| BF 398 B | Si | PNP | 0,625 | 0,100 | 150 | | 80 | | X55 |
| BF 414 | Si | PNP | 0,300 | 0,025 | 30 | 560 | | 80 | U99 |
| BF 440 | Si | PNP | 0,300 | 0,025 | 40 | 250 | 60 | | U99 |
| BF 441 | Si | PNP | 0,300 | 0,025 | 40 | 250 | 30 | | U99 |
| BF 450 | Si | PNP | 0,150 | 0,025 | 40 | 325 | 60 | | T092 |
| BF 451 | Si | PNP | 0,150 | 0,025 | 40 | 325 | 30 | | T092 |
| BF 456 | Si | NPN | 1,2 | 0,100 | 160 | 100 | 40 | | X100 |
| BF 457 | Si | NPN | 1,2 | 0,100 | 160 | 90 | 25 | | X58 |
| BF 458 | Si | NPN | 1,2 | 0,100 | 250 | 90 | 25 | | X58 |
| BF 459 | Si | NPN | 1,2 | 0,100 | 300 | 90 | 25 | | X58 |
| BF 480 | Si | NPN | 0,140 | 0,020 | 15 | 1,5 GHz | 10 | | U105 |
| BF 494 | Si | NPN | 0,300 | 0,030 | 20 | 260 | 115 | | T092 |
| BF 495 | Si | NPN | 0,300 | 0,030 | 20 | 200 | 67 | | T092 |
| BF 497 | Si | NPN | 0,200 | | 25 | 1 GHz | | 40 | T0106 |
| BF 516 | Si | PNP | 0,150 | 0,020 | 35 | 850 | 25 | | T072 |
| BF 523 | Si | NPN | 0,625 | 0,050 | 45 | 500 | | 50 | X55 |
| BF 540 | Si | PNP | 0,250 | 0,050 | 45 | 130 | 30 | | X55 |
| BF 541 | Si | PNP | 0,250 | 0,050 | 45 | 130 | 45 | | X55 |
| BF 542 | Si | PNP | 0,250 | 0,050 | 45 | 130 | 60 | | X55 |
| BF 594 | Si | NPN | 0,250 | 0,030 | 25 | 260 | 65 | | X55 |
| BF 595 | Si | NPN | 0,250 | 0,030 | 25 | 260 | 35 | | X55 |
| BFR 14 A | Si | NPN | 0,250 | 0,030 | 12 | 5 GHz | 60 | | U118 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFR 15 | Si | NPN | 0,260 | 0,030 | 12 | 3,3 GHz | 25 | | T072 |
| BFR 16 | Si | NPN | 0,360 | 0,050 | 60 | 100 | 150 | | T018 |
| BFR 17 | Si | NPN | 0,360 | 0,050 | 60 | 100 | 450 | | T018 |
| BFR 18 | Si | NPN | 0,500 | | 85 | 90 | 70 | | T018 |
| BFR 19 | Si | NPN | 0,800 | | 75 | 100 | 30 | | T039 |
| BFR 20 | Si | NPN | 0,800 | | 75 | 90 | 90 | | T039 |
| BFR 21 | Si | NPN | 0,800 | | 120 | 90 | 40 | | T039 |
| BFR 22 | Si | NPN | 5 | 1 | 65 | 90 | 35 | | T039 |
| BFR 23 | Si | PNP | 7 | 1 | 65 | 60 | 20 | | T039 |
| BFR 24 | Si | PNP | 7 | 1 | 40 | | 50 | 250 | T039 |
| BFR 25 | Si | NPN | 0,375 | | | 50 | 20 | | T018 |
| BFR 26 | Si | NPN | 0,300 | 0,120 | 20 | 350 | 15 | | T018 |
| BFR 28 | Si | NPN | 0,200 | 0,050 | 20 | 400 | 30 | | U122 |
| BFR 29 | Si *FET* | N | 0,200 | 0,020 | 4 | | | | T072 |
| BFR 30 | Si *FET* | N | 0,150 | 0,010 | 5 | | | | U56 |
| BFR 31 | Si *FET* | N | 0,150 | 0,010 | 2,5 | | | | U56 |
| BFR 34 | Si | NPN | 0,200 | 0,030 | 12 | 3,3 GHz | 25 | | X87 |
| BFR 35 | Si | NPN | 0,200 | 0,030 | 12 | 3,3 GHz | 25 | | U56 |
| BFR 36 | Si | NPN | 0,800 | 0,150 | 30 | BF | | 40 | T039 |
| BFR 37 | Si | NPN | 0,250 | 0,050 | 30 | 1,4 GHz | 80 | | T072 |
| BFR 38 | Si | PNP | 0,175 | 0,020 | 35 | 850 | 25 | | T072 |
| BFR 53 | Si | NPN | 0,180 | 0,100 | 10 | 2 GHz | 25 | | U56 |
| BFR 57 | Si | NPN | 5 | 0,100 | 160 | 90 | 25 | | T039 |
| BFR 58 | Si | NPN | 5 | 0,100 | 250 | 90 | 25 | | T039 |
| BFR 59 | Si | NPN | 5 | 0,100 | 300 | 90 | 25 | | T039 |
| BFR 77 | Si | NPN | 0,800 | 1 | 80 | 80 | 40 | | T039 |
| BFR 78 | Si | NPN | 0,800 | 1 | 100 | 80 | 20 | | T039 |
| BFR 83 | Si | NPN | 5 | 0,200 | 25 | 1,4 GHz | 25 | | MT89 |
| BFR 90 | Si | NPN | 0,180 | 0,025 | 15 | 5 GHz | 25 | | X124 |
| BFR 91 | Si | NPN | 0,180 | 0,035 | 15 | 5 GHz | 25 | | X124 |
| BFR 92 | Si | NPN | 0,180 | 0,025 | 15 | 5 GHz | 50 | | U56 |
| BFR 93 | Si | NPN | 0,180 | 0,035 | 10 | 5 GHz | 50 | | U56 |
| BFR 97 | Si | NPN | 5 | 0,400 | 30 | 0,500 | 10 | 200 | T039 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFR 98 | Si | NPN | 2 | 0,400 | 20 | 0,500 | 10 | 200 | T039 |
| BFR 99 | Si | PNP | 0,225 | 0,050 | 25 | 2,3 GHz | 25 | | T072 |
| BFS 11 | Si | NPN | 0,150 | 0,050 | 30 | 800 | 40 | | T072 |
| BFS 18 | Si | NPN | 0,110 | 0,030 | 20 | 200 | 35 | | U56 |
| BFS 18 R | Si | NPN | 0,110 | 0,030 | 20 | 200 | 35 | | U56 |
| BFS 19 | Si | NPN | 0,110 | 0,030 | 20 | 260 | 65 | | U56 |
| BFS 19 R | Si | NPN | 0,110 | 0,030 | 20 | 260 | 65 | | U56 |
| BFS 20 | Si | NPN | 0,110 | 0,025 | 20 | 450 | 85 | | U56 |
| BFS 20 R | Si | NPN | 0,110 | 0,025 | 20 | 450 | 40 | | U56 |
| BFS 21 | Si *FET* | N | 0,300 | 0,020 | 6 | | | | T072 |
| BFS 21 A | Si *FET* | N | 0,300 | 0,020 | 6 | | | | T072 |
| BFS 22 A | Si | NPN | 8 | 0,750 | 18 | 700 | 5 | | T039 |
| BFS 23 A | Si | NPN | 8 | 0,500 | 36 | 500 | 5 | | T039 |
| BFS 28 | Si *FET* | N | 0,200 | 0,020 | 5 | | | | T072 |
| BFS 28 R | Si *FET* | N | 0,200 | 0,020 | 5 | | | | T072 |
| BFS 59 | Si | NPN | 0,500 | 1 | 30 | 200 | | 130 | X59 |
| BFS 60 | Si | NPN | 0,500 | 1 | 40 | 200 | | 130 | X59 |
| BFS 61 | Si | NPN | 0,500 | 1 | 60 | 200 | | 130 | X59 |
| BFS 62 | Si | NPN | 0,200 | 0,025 | 25 | 580 | 15 | | T072 |
| BFS 69 | Si | PNP | 0,100 | 0,100 | 25 | 50 | 100 | | U30 |
| BFS 89 | Si | NPN | 5 | 0,150 | 300 | 90 | 25 | | T039 |
| BFS 90 A | Si | PNP | 0,800 | 0,100 | 140 | | 30 | | T039 |
| BFS 90 B | Si | PNP | 0,800 | 0,100 | 140 | | 90 | | T039 |
| BFS 91 A | Si | PNP | 0,800 | 0,100 | 80 | | 40 | | T039 |
| BFS 91 B | Si | PNP | 0,800 | 0,100 | 80 | | 100 | | T039 |
| BFS 92 | Si | PNP | 5 | 1 | 60 | 70 | 30 | | T039 |
| BFS 93 | Si | PNP | 5 | 1 | 60 | 70 | 70 | | T039 |
| BFS 94 | Si | PNP | 5 | 1 | 40 | 70 | 40 | | T039 |
| BFS 95 | Si | PNP | 5 | 1 | 35 | 70 | 70 | | T039 |
| BFS 96 | Si | PNP | 0,500 | 1 | 30 | 150 | 40 | | X59 |
| BFS 97 | Si | PNP | 0,500 | 1 | 40 | 150 | 100 | | X59 |
| BFS 98 | Si | PNP | 0,500 | 1 | 60 | 150 | 40 | | X59 |
| BFS 99 | Si | NPN | 0,300 | | 90 | B.F. | 20 | | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BFV 10 | Si | NPN | 0,150 | 0,800 | 30 | 200 | 30 | | U34 |
| BFV 11 | Si | NPN | 0,150 | 0,800 | 30 | 200 | 70 | | U34 |
| BFV 12 | Si | NPN | 0,150 | 0,800 | 35 | 250 | 40 | | U34 |
| BFV 14 | Si | NPN | 0,150 | 1 | 40 | 50 | 40 | | U34 |
| BFV 16 | Si | NPN | 0,150 | | 100 | | 20 | | U34 |
| BFV 17 | Si | NPN | 0,150 | | 60 | 60 | 30 | | U34 |
| BFV 18 | Si | NPN | 0,150 | | 60 | 150 | 60 | | U34 |
| BFV 20 | Si | PNP | 0,150 | 0,600 | 30 | 150 | 40 | | U34 |
| BFV 21 | Si | PNP | 0,150 | 0,600 | 30 | 150 | 100 | | U34 |
| BFV 22 | Si | PNP | 0,150 | 0,600 | 50 | 150 | 80 | | U34 |
| BFV 25 | Si | PNP | 0,150 | 0,030 | 45 | 30 | 60 | | U34 |
| BFV 26 | Si | PNP | 0,150 | 0,030 | 45 | 30 | 150 | | U34 |
| BFV 27 | Si | NPN | 0,150 | 0,050 | 6 | 500 | 15 | | U34 |
| BFV 28 | Si | NPN | 0,150 | 0,050 | 6 | 500 | 15 | | U34 |
| BFV 29 | Si | PNP | 0,150 | 0,200 | 15 | 400 | 30 | | U34 |
| BFV 30 | Si | PNP | 0,150 | 0,100 | 15 | 140 | 15 | | U34 |
| BFV 31 | Si | PNP | 0,150 | 0,200 | 12 | 350 | 30 | | U34 |
| BFV 32 | Si | PNP | 0,150 | 0,200 | 10 | 350 | 20 | | U34 |
| BFV 33 | Si | PNP | 0,150 | 0,050 | 20 | 140 | 30 | | U34 |
| BFV 34 | Si | PNP | 0,150 | 0,100 | 10 | B. F. | 80 | | U34 |
| BFV 35 | Si | PNP | 0,150 | 0,100 | 20 | B. F. | 40 | | U34 |
| BFV 36 | Si | PNP | 0,150 | 0,100 | 36 | B. F. | 30 | | U34 |
| BFV 37 | Si | NPN | 0,150 | 0,100 | 30 | 20 | 50 | | U34 |
| BFV 38 | Si | NPN | 0,150 | 0,100 | 45 | 20 | 50 | | U34 |
| BFV 40 | Si | NPN | 0,150 | 0,800 | 18 | 200 | 20 | | U34 |
| BFV 41 | Si | NPN | 0,150 | 0,200 | 12 | 250 | 30 | | U34 |
| BFV 42 | Si | NPN | 0,150 | 0,200 | 15 | 400 | 30 | | U34 |
| BFV 43 | Si | NPN | 0,150 | 0,200 | 12 | 300 | 30 | | U34 |
| BFV 44 | Si | NPN | 0,150 | 0,200 | 15 | 300 | 30 | | U34 |
| BFV 45 | Si | NPN | 0,150 | | 15 | 250 | 30 | | U34 |
| BFV 46 | Si | NPN | 0,150 | | 15 | 300 | 30 | | U34 |
| BFV 47 | Si | NPN | 0,150 | 0,200 | 12 | 400 | 30 | | U34 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BFV 49 | Si | NPN | 0,150 | 0,200 | 15 | 200 | 30 | | U34 |
| BFV 50 | Si | NPN | 0,150 | 0,800 | 25 | 175 | 30 | | U34 |
| BFV 51 | Si | NPN | 0,150 | 0,800 | 30 | | 50 | | U34 |
| BFV 52 | Si | NPN | 0,150 | 1 | 30 | 175 | 25 | | U34 |
| BFV 53 | Si | NPN | 0,150 | 0,800 | 30 | | 50 | | U34 |
| BFV 54 | Si | NPN | 0,150 | | 30 | 250 | 30 | | U34 |
| BFV 55 | Si | NPN | 0,150 | 0,500 | 40 | 175 | 25 | | U34 |
| BFV 59 | Si | NPN | 0,150 | 0,050 | 13 | 600 | 20 | | U34 |
| BFV 60 | Si | NPN | 0,150 | 0,030 | 30 | | 100 | | U34 |
| BFV 61 | Si | NPN | 0,150 | 0,030 | 30 | | 100 | | U34 |
| BFV 62 | Si | NPN | 0,150 | 0,050 | 50 | | 100 | | U34 |
| BFV 80 | Si | NPN | 0,150 | 0,050 | 12 | 500 | 20 | | U34 |
| BFV 81 | Si | PNP | 0,300 | 0,200 | 12 | 400 | 30 | | U26 |
| BFV 81 A | Si | PNP | 0,300 | 0,200 | 12 | 400 | 25 | | U26 |
| BFV 81 B | Si | PNP | 0,300 | 0,200 | 15 | 400 | 40 | | U26 |
| BFV 82 | Si | PNP | 0,300 | 0,050 | 20 | 140 | 15 | | U26 |
| BFV 82 A | Si | PNP | 0,300 | 0,050 | 20 | 140 | 30 | | U26 |
| BFV 82 B | Si | PNP | 0,300 | 0,100 | 20 | 140 | 20 | | U26 |
| BFV 82 C | Si | PNP | 0,300 | 0,100 | 20 | 140 | 40 | | U26 |
| BFV 83 | Si | NPN | 0,300 | | 15 | 300 | 15 | | U26 |
| BFV 83 A | Si | NPN | 0,300 | | 20 | 300 | 30 | | U26 |
| BFV 83 B | Si | NPN | 0,300 | 0,200 | 40 | 350 | 30 | | U26 |
| BFV 83 C | Si | NPN | 0,300 | 0,200 | 40 | 350 | 25 | | U26 |
| BFV 85 | Si | NPN | 0,360 | 0,800 | 30 | 250 | 25 | | U26 |
| BFV 85 A | Si | NPN | 0,360 | 0,800 | 40 | 250 | 50 | | U26 |
| BFV 85 B | Si | NPN | 0,360 | 0,800 | 30 | 250 | 50 | | U26 |
| BFV 85 C | Si | NPN | 0,360 | 0,800 | 40 | 300 | 30 | | U26 |
| BFV 85 D | Si | NPN | 0,300 | 0,030 | 45 | 30 | 60 | | U26 |
| BFV 85 E | Si | NPN | 0,300 | 0,030 | 45 | 30 | 150 | | U26 |
| BFV 85 F | Si | NPN | 0,300 | 0,050 | 60 | 60 | 80 | | U26 |
| BFV 85 G | Si | NPN | 0,300 | 0,050 | 60 | 60 | 150 | | U26 |
| BFV 86 | Si | PNP | 0,360 | 0,600 | 40 | 200 | 50 | | U26 |
| BFV 86 A | Si | PNP | 0,360 | 0,600 | 60 | 200 | 100 | | U26 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFV 86 B | Si | PNP | 0,360 | 0,600 | 40 | 200 | 25 | | U26 |
| BFV 86 C | Si | PNP | 0,360 | 0,600 | 60 | 200 | 40 | | U26 |
| BFV 87 | Si | NPN | 0,300 | 0,500 | 40 | 400 | 20 | | U26 |
| BFV 87 A | Si | NPN | 0,300 | 0,500 | 40 | 500 | 40 | | U26 |
| BFV 87 B | Si | NPN | 0,300 | 0,200 | 40 | 500 | 40 | | U26 |
| BFV 88 | Si | NPN | 0,360 | 0,800 | 40 | 200 | 75 | | U26 |
| BFV 88 A | Si | NPN | 0,360 | 0,800 | 40 | 250 | 30 | | U26 |
| BFV 88 B | Si | NPN | 0,360 | 0,800 | 40 | 250 | 50 | | U26 |
| BFV 88 C | Si | NPN | 0,360 | | 30 | 250 | 30 | | U26 |
| BFV 89 | Si | NPN | 0,300 | 0,100 | 30 | 20 | 50 | | U26 |
| BFV 89 A | Si | NPN | 0,300 | 0,100 | 45 | 20 | | 50 | U26 |
| BFV 91 | Si | PNP | 0,400 | 0,200 | 12 | 400 | 30 | | T084 |
| BFV 91 N | Si | PNP | 0,400 | 0,200 | 12 | 400 | 30 | | X84 |
| BFV 92 | Si | NPN | 0,400 | 0,200 | 15 | 350 | 30 | | T084 |
| BFV 92 N | Si | NPN | 0,400 | 0,200 | 15 | 350 | 30 | | X84 |
| BFV 93 | Si | NPN | 0,400 | 0,800 | 30 | 250 | 80 | | T084 |
| BFV 93 N | Si | NPN | 0,400 | 0,800 | 30 | 250 | 80 | | X84 |
| BFV 94 | Si | NPN | 0,400 | 0,800 | 30 | 250 | 80 | | T084 |
| BFV 94 N | Si | NPN | 0,400 | 0,800 | 30 | 250 | 80 | | X84 |
| BFV 95 | Si | PNP | 0,400 | 0,800 | 30 | 250 | 80 | | T084 |
| BFV 95 N | Si | PNP | 0,400 | 0,800 | 30 | 250 | 80 | | X84 |
| BFV 96 | Si | NPN | 0,400 | 0,800 | 25 | 175 | 25 | | T084 |
| BFV 96 N | Si | NPN | 0,400 | 0,800 | 25 | 175 | 25 | | X84 |
| BFV 97 | Si | NPN | 0,400 | 0,050 | 15 | 600 | 20 | | T084 |
| BFV 97 N | Si | NPN | 0,400 | 0,050 | 15 | 600 | 20 | | X84 |
| BFV 98 | Si | NPN | 0,400 | 0,030 | 45 | 30 | 100 | | T084 |
| BFV 98 N | Si | NPN | 0,400 | 0,030 | 45 | 30 | 100 | | X84 |
| BFW 10 | Si *FET* | Can. N | 0,300 | 20 ($I_D$) | 30 ($V_{DS}$) | Yfs < 8 mA/V | | | T072 |
| BFW 11 | Si *FET* | Can. N | 0,300 | 20 ($I_D$) | 30 ($V_{DS}$) | Yfs < 6 mA/V | | | T072 |
| BFW 12 | Si *FET* | Can. N | 0,150 | 10 ($I_D$) | 30 ($V_{DS}$) | Yfs < 2,5 mA/V | | | T072 |
| BFW 13 | Si *FET* | Can. N | 0,150 | 10 ($I_D$) | 30 ($V_{DS}$) | Yfs < 1,2 mA/V | | | T072 |
| BFW 16 | Si | NPN | 0,700 | 0,150 | 25 | 1,2 GHz | 25 | | T039 |
| BFW 17 | Si | NPN | 0,700 | 0,150 | 25 | 1,1 GHz | 25 | | T039 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFW 17-A | Si | NPN | 1,5 | 0,150 | 25 | 1,1 GHz | 25 | | T039 |
| BFW 19 | Si | NPN | 0,600 | 0,300 | 20 | 800 | | 70 | T05 |
| BFW 20 | Si | PNP | 0,360 | | 60 | 40 | | 300 | T018 |
| BFW 21 | Si | PNP | 0,360 | | 80 | 40 | | 300 | T018 |
| BFW 22 | Si | PNP | 0,360 | | 45 | 50 | | 360 | T018 |
| BFW 23 | Si | PNP | 0,360 | | 60 | 50 | | 360 | T018 |
| BFW 24 | Si | NPN | 0,800 | 1 | 60 | 60 | 40 | | T05 |
| BFW 25 | Si | NPN | 0,800 | 1 | 40 | 70 | 100 | | T05 |
| BFW 26 | Si | NPN | 0,800 | 1 | 40 | 60 | 40 | | T05 |
| BFW 29 | Si | NPN | 0,600 | 0,400 | 30 | 80 | | 70 | T05 |
| BFW 30 | Si | NPN | 0,250 | 0,050 | 10 | 1,6 GHz | 25 | | T072 |
| BFW 31 | Si | PNP | 0,500 | 0,700 | 30 | 150 ($F_T$) | 30 | | T018 |
| BFW 32 | Si | NPN | 0,500 | 0,700 | 30 | 150 ($F_T$) | 30 | | T018 |
| BFW 33 | Si | NPN | 0,800 | | 80 | 50 | 40 | | T05 |
| BFW 36 | Si | NPN | 0,600 | 0,400 | 180 | 120 | | 50 | T05 |
| BFW 37 | Si | NPN | 0,600 | 0,200 | 130 | 100 | | 60 | T05 |
| BFW 41 | Si | NPN | 0,150 | 0,030 | 15 | 850 | | 65 | T072 |
| BFW 42 | Si | NPN | 0,450 | 0,100 | 20 | 750 | | 75 | T05 |
| BFW 43 | Si | PNP | 0,400 | | 150 | 60 | 40 | | T018 |
| BFW 44 | Si | PNP | 0,700 | | 150 | 60 | 40 | | T039 |
| BFW 45 | Si | NPN | 0,800 | 0,050 | 130 | 120 | 20 | | T039 |
| BFW 54 | Si *FET* | Can. N | 0,300 | | 50 ($V_{DS}$) | Gfs = | 3 mhos | | T018 |
| BFW 55 | Si *FET* | Can. N | 0,300 | | 50 ($V_{DS}$) | Gfs = | 3 mhos | | T018 |
| BFW 56 | Si *FET* | Can. N | 0,300 | | 50 ($V_{DS}$) | Gfs = | 3 mhos | | T018 |
| BFW 57 | Si | NPN | 0,300 | 0,500 | 60 | 80 | | 110 | MM10 |
| BFW 58 | Si | NPN | 0,300 | 0,500 | 60 | 80 | | 75 | MM10 |
| BFW 59 | Si | NPN | 0,300 | 0,500 | 35 | 80 | | 110 | MM10 |
| BFW 60 | Si | NPN | 0,300 | 0,500 | 35 | 80 | | 75 | MM10 |
| BFW 61 | Si *FET* | Can. N | 0,300 | 20 ($I_D$) | 25 ($V_{DS}$) | Gfs = | 2 mhos | 6,5 mhos | T072 |
| BFW 63 | Si | NPN | 0,150 | | 30 | 600 | | 70 | T072 |
| BFW 64 | Si | NPN | 0,150 | | 30 | 650 | | 70 | T072 |
| BFW 66 | Si | NPN | 0,800 | | 60 | 400 | | 180 | T039 |
| BFW 67 | Si | NPN | 0,800 | 0,400 | 300 | 60 | | 110 | T039 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFW 68 | Si | NPN | 0,360 | | 40 | 400 | 50 | | T018 |
| BFW 70 | Si | NPN | 0,240 | | 30 | 750 | | 75 | |
| BFW 87 | Si | PNP | 0,300 | 0,500 | 60 | 230 | | 220 | MM10 |
| BFW 88 | Si | PNP | 0,300 | 0,500 | 60 | 200 | | 150 | MM10 |
| BFW 89 | Si | PNP | 0,300 | 0,500 | 40 | 230 | | 220 | MM10 |
| BFW 90 | Si | PNP | 0,300 | 0,500 | 40 | 200 | | 150 | MM10 |
| BFW 91 | Si | PNP | 0,300 | 0,500 | 20 | 200 | | 150 | MM10 |
| BFW 92 | Si | NPN | 0,130 | 0,025 | 15 | 1,6 GHz | 20 | | U105 |
| BFW 96 | Si *FET* | Can. N | 0,200 | 50 ($I_D$) | 30 ($V_{DS}$) | Gfs = 1,3 mho | | 2,5 mhos | T072 |
| BFW 98 | Si | NPN | 0,300 | | 18 | 1 GHz | | 35 | MT59 |
| BFW 99 | Si | NPN | 0,200 | 0,020 | 12 | 3 GHz | | 25 | T072 |
| BFX 11 | Si | PNP | 0,500 | | 45 | 130 | | 200 | T078 |
| BFX 12 | Si | PNP | 0,300 | 0,100 | 15 | 210 | 20 | | T018 |
| BFX 13 | Si | PNP | 0,300 | 0,100 | 15 | 230 | | 50 | T018 |
| BFX 15 | Si | NPN | 0,600 | | 80 (cb) | 50 | 30 | | T078 |
| BFX 17 | Si | NPN | 0,800 | 1 | 40 | 250 | 35 | | T05 |
| BFX 18 | Si | NPN | 0,200 | | 35 | 400 | 20 | | T0118 |
| BFX 19 | Si | NPN | 0,200 | | 35 | 400 | 20 | | R38 |
| BFX 20 | Si | NPN | 0,200 | | 35 | 400 | 20 | | T0118 |
| BFX 21 | Si | NPN | 0,200 | | 35 | 400 | 20 | | T0118 |
| BFX 29 | Si | PNP | 0,500 | 0,600 | 60 | 100 | 50 | | T05 |
| BFX 30 | Si | PNP | 0,500 | 0,600 | 65 | | 50 | | T05 |
| BFX 31 | Si | NPN | 0,175 | | 30 | 550 | | 80 | T072 |
| BFX 32 | Si | NPN | 0,300 | 0,030 | 25 | 850 | 30 | | MM11 |
| BFX 33 | Si | NPN | 2,8 | 0,400 | 55 | 600 | 25 | | T039 |
| BFX 34 | Si | NPN | 0,870 | 5 | 60 | 70 | 40 | | T039 |
| BFX 35 | Si | PNP | 0,400 | | 40 | 200 | | 200 | T018 |
| BFX 37 | Si | PNP | 0,360 | 0,050 | 60 | 40 | | 200 | T018 |
| BFX 38 | Si | PNP | 0,800 | 1 | 55 | 100 | | 65 | T05 |
| BFX 39 | Si | PNP | 0,800 | 1 | 55 | 100 | | 65 | T05 |
| BFX 40 | Si | PNP | 0,800 | 1 | 75 | 100 | | 125 | T05 |
| BFX 41 | Si | PNP | 0,800 | 1 | 75 | 100 | | 125 | T05 |
| BFX 43 | Si | NPN | 0,360 | 0,125 | 15 | 500 | 20 | | T018 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BFX 44 | Si | NPN | 0,360 | 0,125 | 15 | 500 | 40 | | T018 |
| BFX 45 | Si | NPN | 0,125 | 0,100 | 20 | 175 | 45 | | MM13 |
| BFX 47 | Si | NPN | 0,175 | 0,040 | 24 | 1 GHz | | | T072 |
| BFX 48 | Si | PNP | 0,360 | 0,100 | 30 | 550 | | 130 | T018 |
| BFX 49 | Si | NPN | 2,5 | 0,250 | 36 | 1,3 GHz | 10 | 25 | MT72 |
| BFX 50 | Si | NPN | 0,350 | 1 | 35 | 150 | 30 | | T018 |
| BFX 51 | Si | NPN | 6 | 1 | 80 | 180 | 15 | 40 | T05 |
| BFX 52 | Si | NPN | 0,350 | 1 | 20 | 150 | 60 | | T018 |
| BFX 55 | Si | NPN | 0,850 | 0,400 | 40 | 500 | | 160 | T039 |
| BFX 59 | Si | NPN | 0,265 | 0,100 | 20 | 1 GHz | | 200 | T072 |
| BFX 59 F | Si | NPN | 0,265 | 0,100 | 20 | 1 GHz | | 200 | T072 |
| BFX 60 | Si | NPN | 0,265 | 0,025 | 25 | 550 | | 100 | T072 |
| BFX 61 | Si | NPN | 6 | 1 | 80 | 180 | 15 | 40 | T05 |
| BFX 62 | Si | NPN | 0,130 | 0,012 | 20 | 675 | | 40 | T072 |
| BFX 63 | Si *FET* | N | 0,250 | | 20 ($V_{DS}$) | | | | T033 |
| BFX 65 | Si | PNP | 0,360 | 0,050 | 45 | 40 | | 200 | T018 |
| BFX 66 | Si | NPN | 0,500 | 0,300 | 40 | | | | T018 |
| BFX 68 | Si | NPN | 0,700 | | 50 | 100 | | 115 | T05 |
| BFX 68 A | Si | NPN | 0,800 | | 40 | 100 | | 100 | T05 |
| BFX 69 | Si | NPN | 0,800 | | 30 | 80 | | 55 | T05 |
| BFX 69 A | Si | NPN | 0,800 | | 40 | 84 | | 70 | T05 |
| BFX 70 ✦ | Si | NPN | 0,500 | 0,500 | 60 | 100 | | 80 | T077 |
| BFX 71 ✦ | Si | NPN | 0,500 | 0,500 | 60 | 100 | | 125 | T077 |
| BFX 72 ✦ | Si | NPN | 0,500 | 0,500 | 60 | 100 | | 125 | T077 |
| BFX 73 | Si | NPN | 0,200 | 0,050 | 15 | 900 | | 50 | T072 |
| BFX 74 | Si | NPN | 0,600 | | 35 | 90 | | 60 | T05 |
| BFX 74 A | Si | PNP | 0,800 | | 60 | 150 | | 50 | T05 |
| BFX 77 | Si | NPN | 0,200 | | 30 | 300 | 50 | | T072 |
| BFX 84 | Si | NPN | 0,800 | 1 | 60 | 50 | 20 | | T05 |
| BFX 85 | Si | NPN | 0,800 | 1 | 60 | 50 | 50 | | T05 |
| BFX 86 | Si | NPN | 0,800 | 1 | 35 | 50 | 50 | | T05 |
| BFX 87 | Si | PNP | 0,600 | 0,600 | 50 | 100 | 40 | | T05 |
| BFX 88 | Si | PNP | 0,600 | 0,600 | 40 | 100 | 40 | | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BFX 89 | Si | NPN | 0,200 | 0,025 | 15 | 1 GHz | 20 | | T072 |
| BFX 90 | Si | PNP | 0,400 | | 180 | 60 | | 170 | T018 |
| BFX 91 | Si | PNP | 0,700 | | 180 | 60 | | 170 | T039 |
| BFX 92 | Si | NPN | 0,300 | 0,030 | 45 | 45 | 60 | | T018 |
| BFX 92 A | Si | NPN | 0,360 | 0,050 | 60 | 70 | | 280 | T018 |
| BFX 93 | Si | NPN | 0,300 | 0,030 | 45 | 45 | 150 | | T018 |
| BFX 93 A | Si | NPN | 0,360 | 0,050 | 60 | 78 | | 400 | T018 |
| BFX 94 | Si | NPN | 0,500 | 0,800 | 30 | 250 | 40 | | T018 |
| BFX 95 | Si | NPN | 0,500 | 0,800 | 30 | 250 | 100 | | T018 |
| BFX 95 A | Si | NPN | 0,400 | | 30 | 250 | | 100 | T018 |
| BFX 96 | Si | NPN | 0,800 | 0,800 | 30 | 250 | 40 | | T05 |
| BFX 96 A | Si | NPN | 0,800 | | 30 | 250 | | 40 | T039 |
| BFX 97 | Si | NPN | 0,800 | 0,800 | 30 | 250 | 100 | | T05 |
| BFX 97 A | Si | NPN | 0,800 | | 30 | 250 | | 100 | T039 |
| BFX 98 | Si | NPN | 0,800 | 0,100 | 150 | 40 | 30 | | T05 |
| BFX 99 ✦ | Si | NPN | 0,500 | 0,500 | 60 | 100 | 50 | | T077 |
| BFY 10 | Si | NPN | 0,300 | 0,050 | 45 | 60 | 20 | | T05 |
| BFY 11 | Si | NPN | 0,300 | 0,050 | 45 | 60 | 35 | | T05 |
| BFY 12 | Si | NPN | 0,700 | 0,500 | 40 | 180 | | 100 | T05 |
| BFY 17 | Si | NPN | 0,600 | 0,100 | 25 | 245 | | 64 | T05 |
| BFY 18 | Si | NPN | 0,300 | 0,100 | 25 | 245 | | 64 | T05 |
| BFY 19 | Si | NPN | 0,300 | 0,100 | 20 | 400 | | 110 | T018 |
| BFY 22 | Si | NPN | 0,050 | 0,050 | 5 | 20 | 30 | | U22 |
| BFY 23 | Si | NPN | 0,050 | 0,050 | 5 | 20 | 70 | | U22 |
| BFY 24 | Si | NPN | 0,050 | 0,050 | 5 | 20 | 100 | | U22 |
| BFY 25 | Si | NPN | 0,600 | 0,200 | 40 | 200 | 30 | | T05 |
| BFY 26 | Si | NPN | 0,360 | 0,200 | 40 | 200 | | 60 | T018 |
| BFY 27 | Si | NPN | 0,360 | | 50 | 250 | 40 | | T018 |
| BFY 29 | Si | NPN | 0,050 | 0,050 | 30 | 20 | 30 | | U21 |
| BFY 30 | Si | NPN | 0,062 | 0,050 | 30 | 20 | | 110 | U21 |
| BFY 33 | Si | NPN | 0,700 | 0,500 | 30 | 80 | 35 | | T05 |
| BFY 34 | Si | NPN | 0,800 | 1 | 50 | 60 | 35 | | T05 |
| BFY 37 | Si | NPN | 0,300 | 0,100 | 20 | 200 | 35 | | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BFY 39 | Si | NPN | 0,300 | 0,100 | 25 | 150 | | 35 | T018 |
| BFY 39/I | Si | NPN | 0,300 | 0,100 | 25 | 150 | 35 | | T018 |
| BFY 39/II | Si | NPN | 0,300 | 0,100 | 25 | 150 | | 200 | T018 |
| BFY 39/III | Si | NPN | 0,300 | 0,100 | 25 | 150 | | 400 | T018 |
| BFY 40 | Si | NPN | 0,800 | 0,800 | 30 | 60 | 50 | | T05 |
| BFY 41 | Si | NPN | 0,800 | 0,600 | 120 | B F | 35 | | T05 |
| BFY 43 | Si | NPN | 0,800 | 0,100 | 140 | 60 | 25 | | T05 |
| BFY 44 | Si | NPN | 5 | 1 | 60 | 210 | 20 | | T039 |
| BFY 45 | Si | NPN | 0,600 | 0,030 | 90 | 200 | | 60 | T05 |
| BFY 46 | Si | NPN | 0,800 | 1 | 50 | 70 | 75 | | T05 |
| BFY 48 | Si | NPN | 0,075 | 0,050 | 20 | 50 | 50 | | |
| BFY 49 | Si | NPN | 0,075 | 0,050 | 30 | 50 | 50 | | |
| BFY 50 | Si | NPN | 0,800 | 1 | 80 | 60 | | 45 | T05 |
| BFY 51 | Si | NPN | 0,800 | 1 | 60 | 50 | | 60 | T05 |
| BFY 52 | Si | NPN | 0,800 | 1 | 40 | 50 | | 120 | T05 |
| BFY 53 | Si | NPN | 0,800 | 1 | 20 | 50 | 30 | | T05 |
| BFY 56 | Si | NPN | 0,800 | | 45 | 85 | | 40 | T05 |
| BFY 56 A | Si | NPN | 0,800 | | 55 | 85 | | 70 | T039 |
| BFY 56 B | Si | NPN | 0,800 | 1 | 55 | 80 | | 70 | T039 |
| BFY 57 | Si | NPN | 0,800 | 0,100 | 125 | 40 | | 50 | T05 |
| BFY 63 | Si | NPN | 0,600 | | 15 | 750 | | 70 | T05 |
| BFY 64 | Si | PNP | 0,700 | | 40 | 250 | | 200 | T05 |
| BFY 65 | Si | NPN | 1,3 | 0,100 | 80 | 50 | 30 | | T039 |
| BFY 67 | Si | NPN | 0,800 | 0,500 | 50 | 125 | 30 | | T039 |
| BFY 67 A | Si | NPN | 0,700 | 1 | 40 | 60 | 40 | | T039 |
| BFY 67 C | Si | NPN | 0,700 | 1 | 25 | 60 | 30 | | T039 |
| BFY 68 A | Si | NPN | 0,700 | 1 | 40 | 70 | 35 | | T039 |
| BFY 70 | Si | NPN | 5 | 1 | 40 | 210 | 5 | | T039 |
| BFY 72 | Si | NPN | 0,800 | | 30 | 350 | | 90 | T05 |
| BFY 74 | Si | NPN | 0,360 | | 45 | 360 | | 90 | T018 |
| BFY 75 | Si | NPN | 0,360 | | 45 | 360 | | 130 | T018 |
| BFY 76 | Si | NPN | 0,360 | 0,050 | 45 | 55 | | 300 | T018 |
| BFY 77 | Si | NPN | 0,360 | 0,050 | 45 | 60 | 450 | | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BFY 78 | Si | NPN | 0,300 | 0,050 | 12 | 900 | | 50 | T018 |
| BFY 79 | Si | NPN | 0,300 | | 30 | | 30 | | T072 |
| BFY 80 | Si | NPN | 0,870 | 0,100 | 80 | 50 | 30 | | T05 |
| BFY 88 | Si | NPN | 0,175 | 0,025 | 25 | 850 | 40 | | T072 |
| BFY 90 (3) | Si | NPN | 0,200 | 0,025 | 15 | 1 GHz | 25 | | T072 |
| BFY 90 (2) | Si | NPN | 0,200 | 0,020 | 15 | 1 GHz | 50 | | T018 |
| BFY 90 B (9) | Si | NPN | 0,200 | 0,020 | 15 | 1 GHz | 20 | | T072 |
| BFY 91 • | Si | NPN | | | 45 | 60 | 60 | 240 | R131 |
| BFY 92 • | Si | NPN | | | 45 | 60 | 60 | 240 | R131 |
| BLX 13 | Si | NPN | 70 | 3 | 36 | 500 | 10 | 120 | MT72 |
| BLX 65 | Si | NPN | 3 | 2 | 18 | 900 | 10 | | T039 |
| BLX 66 | Si | NPN | 3 | 2 | 18 | 900 | 10 | | MM19 |
| BLX 88 | Si | NPN | 0,450 | 0,100 | 30 | 800 | | 80 | T05 |
| BLX 94 | Si | NPN | 50 | 2 | 33 | 1 GHz | 15 | 50 | MT72 |
| BLY 12 | Si | NPN | 3 | 1,5 | 30 | 60 | 30 | 100 | T03 |
| BLY 17 | Si | NPN | 100 | 10 | 100 | 70 | 5 | 25 | T036 |
| BLY 33 | Si | NPN | 5 | 0,500 | 33 | 450 | 10 | 60 | T039 |
| BLY 34 | Si | NPN | 5 | 0,500 | 20 | 450 | 10 | 60 | T039 |
| BLY 47 | Si | NPN | 40 | 3 | 75 | 15 | 30 | 100 | T03 |
| BLY 47 A | Si | NPN | 40 | 3 | 75 | 15 | 30 | 100 | T066 |
| BLY 48 | Si | NPN | 40 | 3 | 75 | 15 | 60 | 200 | T03 |
| BLY 48 A | Si | NPN | 40 | 3 | 75 | 15 | 60 | 200 | T066 |
| BLY 49 | Si | NPN | 40 | 3 | 150 | 15 | 30 | 100 | T03 |
| BLY 49 A | Si | NPN | 40 | 3 | 150 | 15 | 30 | 100 | T066 |
| BLY 50 | Si | NPN | 40 | 3 | 150 | 15 | 60 | 200 | T03 |
| BLY 50 A | Si | NPN | 40 | 3 | 150 | 15 | 60 | 200 | T066 |
| BLY 53 | Si | NPN | 10 | 3 | 18 | 700 | 50 | | MT59 |
| BLY 53 A | Si | NPN | 10 | 1,3 | 18 | 800 | 50 | | MT59 |
| BLY 61 | Si | NPN | 5 | 0,500 | 18 | 0,400 | 10 | 60 | T039 |
| BLY 78 | Si | NPN | 5 | 1 | 20 | 175 | 25 | | T060 |
| BLY 79 | Si | NPN | 11 | 2 | 20 | 175 | 25 | | T060 |
| BLY 83 | Si | NPN | 12 | 7,5 | 33 | 250 | | | SOT48-3 |
| BLY 84 | Si | NPN | 12 | 7,5 | 20 | 250 | | | SOT48-3 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BLY 85 | Si | NPN | 10 | 1 | 20 | 250 | 10 | | SOT-48/3 |
| BLY 87 | Si | NPN | 12 | 2 | 15 | 175 | 15 | | U93 |
| BLY 87 A | Si | NPN | 16 | 3,75 | 18 | 700 (fT) | 5 | | SOT-48/2 |
| BLY 88 | Si | NPN | 29 | 2,5 | 18 | 700 | 5 | | MT72 |
| BLY 88 A | Si | NPN | 32 | 7,5 | 18 | 700 (fT) | 5 | | SOT-48/2 |
| BLY 89 | Si | NPN | 44 | 3,5 | 18 | 700 | 5 | | MT72 |
| BLY 89 A | Si | NPN | 70 | 10 | 18 | 700 (fT) | 5 | | SOT-56 |
| BLY 90 | Si | NPN | 130 | 8 | 18 | 550 | 10 | 50 | SOT-55/3 |
| BLY 91 | Si | NPN | 16 | 0,750 | 36 | 500 | 5 | | MT72 |
| BLY 91 A | Si | NPN | 17,5 | 2,25 | 36 | 500 (fT) | 5 | | SOT-48/2 |
| BLY 92 | Si | NPN | 29 | 1,5 | 36 | 500 | 5 | | MT72 |
| BLY 92 A | Si | NPN | 32 | 4,5 | 36 | 500 (fT) | 5 | | SOT-48/2 |
| BLY 93 | Si | NPN | 44 | 2 | 36 | 500 | 5 | | MT72 |
| BLY 93 A | Si | NPN | 44 | 4,5 | 36 | 500 (fT) | 5 | | SOT-56 |
| BLY 94 | Si | NPN | 130 | 6 | 36 | 500 | 10 | 120 | MT94 |
| BLY 95 | Si | NPN | 2,5 | 1 | 31 | 1 GHz | 10 | | U93 |
| BLY 96 | Si | NPN | 10 | 2 | 31 | 500 | 10 | | U93 |
| BLY 97 | Si | NPN | 10 | 3 | 33 | 250 (fT) | 10 | | SOT-48/3 |
| BLY 98 | Si | NPN | 8 | 1 | 33 | 800 | 10 | 35 | MT89 |
| BLY 99 | Si | NPN | 4 | 0,5 | 15 | 900 (fT) | 7 | | T039 |
| BR 100 B | Si | NPN | 7,5 | 5 | 40 | 300 | 40 | 200 | MT27 |
| BR 100 D | Si | NPN | 35 | 10 | 40 | 300 | 40 | 200 | T060 |
| BR 101 | Si | NPN | 0,275 | | 2 | 300 (fT) | 50 | | T072 |
| BR 101 B | Si | NPN | 7,5 | 5 | 75 | 300 | 30 | 150 | MT27 |
| BR 101 D | Si | NPN | 35 | 10 | 75 | 300 | 30 | 150 | T060 |
| BSS 10 | Si | NPN | 0,300 | 0,500 | 15 | 300 | 20 | | T018 |
| BSS 11 | Si | NPN | 1,2 | 0,200 | 20 | 500 | 40 | 120 | T018 |
| BSS 12 | Si | NPN | 1 2 | 0,200 | 12 | 400 | 30 | 120 | T018 |
| BSS 13 | Si | NPN | 5 | 2 | 35 | 350 | 15 | | R81 |
| BSS 14 | Si | NPN | 5 | 2 | 50 | 350 | 25 | | R81 |
| BSS 15 | Si | NPN | 10 | 2 | 75 | 50 | 30 | 120 | T039 |
| BSS 16 | Si | NPN | 10 | 2 | 50 | 50 | 40 | 250 | T039 |
| BSS 17 | Si | PNP | 10 | 2 | 75 | 50 | 30 | 130 | T039 |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BSS 18 | Si | PNP | 10 | 2 | 50 | 50 | 40 | 250 | T039 |
| BSS 19 | Si | NPN | 0,225 | 0,050 | 120 | 50 | 30 | | U94 |
| BSS 20 | Si | NPN | 0,225 | 0,050 | 160 | 50 | 30 | | U94 |
| BSS 21 | Si | NPN | 0,250 | 0,200 | 12 | 400 | 30 | | X55 |
| BSS 22 | Si | PNP | 0,250 | 0,200 | 12 | 400 | 30 | | X55 |
| BSS 23 | Si | NPN | 0,500 | 1 | 40 | | | 50 | T018 |
| BSS 26 | Si | NPN | 0,360 | | | 400 | | 40 | T018 |
| BSS 27 | Si | NPN | 0,800 | 1 | 45 | 400 | 30 | | T039 |
| BSS 28 | Si | NPN | 0,800 | 1 | 30 | 400 | 40 | | T039 |
| BSS 29 | Si | NPN | 0,800 | 1 | 30 | 400 | 25 | | T039 |
| BSS 30 | Si | NPN | 3 | | 60 | 80 | 40 | 120 | T039 |
| BSS 31 | Si | NPN | 3 | | 60 | 100 | 100 | 300 | T039 |
| BSS 32 | Si | NPN | 3 | 0,500 | 80 | 70 | 40 | 120 | T039 |
| BSS 33 | Si | NPN | 0,600 | 0,200 | 200 | 40 | | 120 | T05 |
| BSS 37 | Si | PNP | 0,200 | 0,100 | 100 | 50 | | | MM13 |
| BSS 42 | Si | NPN | 1 | 1,5 | 120 | 100 | 40 | 60 | T039 |
| BSS 43 | Si | NPN | 1 | 1,5 | 150 | 100 | 35 | 50 | T039 |
| BSV 15 (10) | Si | PNP | 5 | 1 | 40 | 50 | 40 | 250 | T039 |
| BSV 15-6 (8) | Si | PNP | 1 | 1 | 40 | 50 | 63 | | T039 |
| BSV 15-10 (8) | Si | PNP | 1 | 1 | 40 | 50 | 100 | | T039 |
| BSV 15-16 (8) | Si | PNP | 1 | 1 | 40 | 50 | 160 | | T039 |
| BSV 16 (10) | Si | PNP | 5 | 1 | 60 | 50 | 40 | 250 | T039 |
| BSV 16-6 (8) | Si | PNP | 1 | 1 | 60 | 50 | 63 | | T039 |
| BSV 16-10 (8) | Si | PNP | 1 | 1 | 60 | 50 | 100 | | T039 |
| BSV 16-16 (8) | Si | PNP | 1 | 1 | 60 | 50 | 160 | | T039 |
| BSV 17-6 (3) | Si | PNP | 1 | 1 | 80 | 50 | 63 | | T039 |
| BSV 17-10 (3) | Si | PNP | 1 | 1 | 80 | 50 | 100 | | T039 |
| BSV 21 (7) | Si | PNP | 0,360 | 0,200 | 12 | 400 | 25 | | T018 |
| BSW 21 | Si | PNP | 0,300 | 0,200 | 25 | 150 (fT) | 75 | 225 | T018 |
| BSW 21 A | Si | PNP | 0,300 | 0,200 | 50 | 150 (fT) | 75 | 225 | T018 |
| BSW 22 | Si | PNP | 0,300 | 0,200 | 25 | 150 (fT) | 180 | 540 | T018 |
| BSW 22 A | Si | PNP | 0,300 | 0,200 | 50 | 150 (fT) | 180 | 540 | T018 |
| BSW 44 | Si | PNP | 0,300 | 0,200 | 25 | 150 (fT) | 75 | 225 | R0110 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BSW 44 A | Si | PNP | 0,300 | 0,200 | 50 | 150 (fT) | 75 | 225 | R0110 |
| BSW 45 | Si | PNP | 0,300 | 0,200 | 25 | 150 (fT) | 180 | 540 | R0110 |
| BSW 45 A | Si | PNP | 0,300 | 0,200 | 50 | 150 (fT) | 180 | 540 | R0110 |
| BSW 70 | Si | NPN | 0,250 | 0,050 | 60 | B F | 50 | | T018 |
| BSW 72 | Si | PNP | 0,400 | 0,500 | 25 | 200 | 40 | | T018 |
| BSW 73 | Si | PNP | 0,400 | 0,500 | 25 | 200 | 100 | | T018 |
| BSW 74 | Si | PNP | 0,400 | 0,500 | 40 | 200 | 40 | | T018 |
| BSW 75 | Si | PNP | 0,400 | 0,500 | 40 | 200 | 100 | | T018 |
| BSW 82 | Si | NPN | 0,500 | 0,500 | 25 | 250 | 40 | | T018 |
| BSW 83 | Si | NPN | 0,500 | 0,500 | 25 | 250 | 100 | | T018 |
| BSW 84 | Si | NPN | 0,500 | 0,500 | 40 | 250 | 40 | | T018 |
| BSW 85 | Si | NPN | 0,500 | 0,500 | 40 | 250 | 100 | | T018 |
| BSX 21 | Si | NPN | 0,300 | 0,050 | 80 | 60 | | 40 | T018 |
| BSX 22 | Si | NPN | 0,800 | 1,5 | 32 | 100 | 35 | | T05 |
| BSX 23 | Si | NPN | 0,800 | 1,5 | 65 | 100 | 35 | | T05 |
| BSX 24 | Si | NPN | 0,300 | 0,100 | 32 | 200 | 35 | | T018 |
| BSX 40 | Si | PNP | 0,800 | 0,500 | 30 | 100 | 40 | | T039 |
| BSX 41 | Si | PNP | 0,800 | 0,500 | 30 | 150 | 100 | | T039 |
| BSX 44 | Si | NPN | 0,300 | 0,200 | 6 | 600 | 30 | | T018 |
| BSX 45 | Si | NPN | 5 | 1 | 40 | 50 | 40 | 250 | T039 |
| BSX 45-6 | Si | NPN | 0,880 | 1 | 40 | 50 | | 28 | T039 |
| BSX 45-10 | Si | NPN | 0,880 | 1 | 40 | 50 | | 40 | T039 |
| BSX 45-16 | Si | NPN | 0,880 | 1 | 40 | 50 | | 90 | T039 |
| BSX 46 | Si | NPN | 5 | 1 | 60 | 50 | 40 | 250 | T039 |
| BSX 47 | Si | NPN | 5 | 1 | 80 | 50 | | | T039 |
| BSX 47-6 | Si | NPN | 5 | 1 | 80 | 50 | 40 | 100 | T039 |
| BSX 47-10 | Si | NPN | 5 | 1 | 80 | 50 | 60 | 160 | T039 |
| BSX 51 | Si | NPN | 0,300 | 0,200 | 25 | 300 | 75 | 225 | T018 |
| BSX 51 A | Si | NPN | 0,300 | 0,200 | 50 | 300 | 75 | 225 | T018 |
| BSX 51 B | Si | NPN | 0,300 | 0,200 | 60 | 300 | 75 | 225 | T018 |
| BSX 52 | Si | NPN | 0,300 | 0,200 | 25 | 300 | 180 | 540 | T018 |
| BSX 52 A | Si | NPN | 0,300 | 0,200 | 50 | 300 | 180 | 540 | T018 |
| BSX 52 B | Si | NPN | 0,300 | 0,200 | 60 | 300 | 180 | 540 | T018 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BSX 62 | Si | NPN | 5 | 3 | 40 | 70 | | | T039 |
| BSX 62-6 | Si | NPN | 5 | 3 | 40 | 70 | 40 | 100 | T039 |
| BSX 62-10 | Si | NPN | 5 | 3 | 40 | 70 | 63 | 160 | T039 |
| BSX 62-16 | Si | NPN | 5 | 3 | 40 | 70 | 100 | 250 | T039 |
| BSY 10 | Si | NPN | 0,300 | 0,050 | 45 | 60 | 45 | | T05 |
| BSY 11 | Si | NPN | 0,150 | 0,050 | 45 | 100 | 55 | | T05 |
| BSY 19 | Si | NPN | 0,320 | 0,200 | 15 | 300 | 30 | | T018 |
| BSY 44 | Si | NPN | 0,800 | | | 60 | | 80 | T05 |
| BSY 51 | Si | NPN | 0,800 | 0,500 | 25 | 100 | 55 | | T039 |
| BSY 52 | Si | NPN | 0,800 | 0,500 | 25 | 130 | 100 | | T039 |
| BSY 53 | Si | NPN | 0,800 | 0,750 | 30 | 100 | 55 | | T039 |
| BSY 54 | Si | NPN | 0,800 | 0,750 | 30 | 145 | 100 | | T039 |
| BSY 55 | Si | NPN | 0,800 | 0,500 | 80 | 100 | 75 | | T039 |
| BSY 56 | Si | NPN | 0,800 | 0,500 | 80 | 145 | 120 | | T039 |
| BSY 62 | Si | NPN | 0,260 | 0,200 | 15 | 200 | | 40 | T018 |
| BSY 70 | Si | NPN | 0,300 | | 20 | 320 | 20 | | T018 |
| BSY 71 | Si | NPN | 0,800 | | 50 | 160 | | 130 | T05 |
| BSY 72 | Si | NPN | 0,300 | 0,030 | 18 | 170 | 80 | | T018 |
| BSY 73 | Si | NPN | 0,300 | 0,100 | 18 | 145 | 35 | | T018 |
| BSY 74 | Si | NPN | 0,300 | 0,100 | 18 | 170 | 80 | | T018 |
| BSY 75 | Si | NPN | 0,300 | 0,250 | 32 | 145 | 35 | | T018 |
| BSY 76 | Si | NPN | 0,300 | 0,250 | 32 | 170 | 80 | | T018 |
| BSY 77 | Si | NPN | 0,300 | 0,250 | 64 | 145 | 35 | | T018 |
| BSY 78 | Si | NPN | 0,300 | 0,250 | 64 | 170 | 80 | | T018 |
| BSY 80 | Si | NPN | 0,300 | 0,100 | 18 | 210 | 200 | | T018 |
| BSY 81 | Si | NPN | 0,900 | 1 | 18 | 100 | 40 | | T039 |
| BSY 82 | Si | NPN | 0,900 | 1 | 18 | 100 | 100 | | T039 |
| BSY 83 | Si | NPN | 0,900 | 1 | 35 | 100 | 40 | | T039 |
| BSY 84 | Si | NPN | 0,900 | 1 | 35 | 100 | 100 | | T039 |
| BSY 85 | Si | NPN | 0,900 | 1 | 64 | 100 | 40 | | T039 |
| BSY 86 | Si | NPN | 0,900 | 1 | 64 | 100 | 100 | | T039 |
| BSY 87 | Si | NPN | 0,800 | 0,500 | 60 | 100 | 40 | | T039 |
| BSY 88 | Si | NPN | 0,800 | 0,500 | 60 | 100 | 100 | | T039 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BSY 90 | Si | NPN | 0,800 | 0,800 | 25 | 100 | 250 | | T039 |
| BSY 91 | Si | NPN | 0,800 | 0,800 | 25 | 50 | 30 | | T05 |
| BSY 92 | Si | NPN | 0,800 | 0,800 | 40 | 50 | 60 | | T039 |
| BSY 93 | Si | NPN | 0,360 | | 40 | 50 | 60 | | T018 |
| BSY 95 | Si | NPN | 0,150 | 0,100 | 15 | 200 | 50 | | T018 |
| BSY 95 A | Si | NPN | 0,300 | 0,100 | 15 | 200 | 50 | | T018 |
| BU 100 | Si | NPN | 15 | 10 | 60 | 100 | 40 | 90 | T03 |
| BU 100 A | Si | NPN | 62 | 7 | 100 | 100 | 40 | | T03 |
| BU 102 | Si | NPN | 62 | 7 | 150 | 80 | 25 | 110 | T03 |
| BU 103 A | Si | NPN | 30 | 1 | 120 | 100 | 50 | 200 | T066 |
| BU 104 | Si | NPN | 85 | 7 | 400 | 10 | 10 | 500 | T03 |
| BU 105 | Si | NPN | 10 | 2,5 | 750 | 7,5 | | | T03 |
| BU 106 | Si | NPN | 50 | 10 | 325 | 10 | 8 | 15 | T03 |
| BU 107 | Si | NPN | 50 | 10 | 300 | 10 | 5 | 10 | T03 |
| BU 108 | Si | NPN | 12 | 5 | 750 | 7 | | | T03 |
| BU 109 | Si | NPN | 85 | 7 | 330 | 15 | 45 | | T03 |
| BU 110 | Si | NPN | 60 | 10 | 150 | 15 | 8 | | T03 |
| BU 111 | Si | NPN | 50 | 6 | 300 | 10 | 8 | | T03 |
| BU 112 | Si | NPN | 60 | 10 | 550 | 6 | 7 | | 03 |
| BU 113 | Si | NPN | 60 | 10 | (VCBO) 700 | 6 | 7 | | T03 |
| BU 114 | Si | NPN | 50 | 6 | (VCBO) 150 | 20 | 5 | | T03 |
| BU 115 | Si | NPN | 50 | 15 | 600 | | 20 | 100 | T03 |
| BU 116 | Si | NPN | 50 | 15 | 300 | | 20 | 100 | T03 |
| BU 117 | Si | NPN | 50 | 15 | 200 | | 20 | 100 | T03 |
| BU 120 | Si | NPN | 50 | 15 | 400 | 10 | 35 | 165 | T03 |
| BU 121 | Si | NPN | 50 | 15 | 320 | 6 | 7 | | T03 |
| BU 122 | Si | NPN | 50 | 5 | 150 | 10 | 25 | 250 | T03 |
| BU 123 | Si | NPN | 50 | 10 | 180 | 10 | 25 | 250 | T03 |
| BU 125 | Si | NPN | 7 | 5 | 60 | 100 | 40 | 70 | T039 |
| BU 126 | Si | NPN | 30 | 3 | 300 | 8 | 15 | 60 | T03 |
| BU 127 | Si | NPN | 62,5 | 7 | 120 | 70 | 25 | | T03 |
| BU 128 | Si | NPN | 62,5 | 7 | 200 | 80 | 25 | | T03 |
| BU 129 | Si | NPN | 25 | 5 | 400 | 10 | 20 | | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BU 130 | Si | NPN | 15 | 10 | 150 | 15 | | | T03 |
| BU 131 | Si | NPN | 40 | 10 | 300 | 10 | 5 | | T03 |
| BU 132 | Si | NPN | 15 | 1 | 600 | 8 | 25 | 125 | T03 |
| BU 133 | Si | NPN | 30 | 3 | 250 | 8 | 15 | 80 | T03 |
| BU 134 | Si | NPN | 85 | 4 | 350 | 10 | 30 | 120 | T03 |
| BU 204 | Si | NPN | 10 | 2,5 | 600 | 7,5 | 2 | | T03 |
| BU 205 | Si | NPN | 10 | 2.5 | 700 | 7,5 | 2 | | T03 |
| BU 206 | Si | NPN | 10 | 2,5 | 800 | 7,5 | 1,8 | | T03 |
| BU 207 | Si | NPN | 12 | 5 | 600 | 7 | 2,2 | | T03 |
| BU 208 | Si | NPN | 12 | 5 | 700 | 7 | 2,2 | | T03 |
| BU 209 | Si | NPN | 12 | 4 | 800 | 7 | 2,2 | | T03 |
| BU 210 | Si | NPN | 85 | 12 | 250 | 15 | 5 | | T03 |
| BU 211 | Si | NPN | 85 | 12 | 300 | 15 | 5 | | T03 |
| BU 212 | Si | NPN | 85 | 12 | 350 | 15 | 4 | | T03 |
| BUY 10 | Si | NPN | 2,5 | 0,800 | 20 | 90 | 15 | 60 | T03 |
| BUY 11 | Si | NPN | 2,5 | 0,900 | 20 | 140 | 40 | 100 | T03 |
| BUY 12 | Si | NPN | 50 | 10 | 80 | 11 | 10 | 21 | T041 |
| BUY 13 | Si | NPN | 50 | 8 | 70 | 11 | 11 | 25 | T041 |
| BUY 16 | Si | NPN | 15 | 10 | 80 | 100 | 40 | 120 | T059 |
| BUY 17 | Si | NPN | 15 | 10 | 60 | 100 | 100 | 300 | T059 |
| BUY 18 | Si | NPN | 62 | 7 | 150 | 50 | 30 | | T03 |
| BUY 20 | Si | NPN | 85 | 10 | 120 | 10 | 20 | 300 | T03 |
| BUY 21 | Si | NPN | 85 | 10 | 180 | 10 | 20 | 300 | T03 |
| BUY 22 | Si | NPN | 85 | 10 | 230 | 10 | 20 | 300 | T03 |
| BUY 23 | Si | NPN | 85 | 10 | 250 | 10 | 20 | 300 | T03 |
| BUY 23 A | Si | NPN | 85 | 10 | 300 | 10 | 20 | 300 | T03 |
| BUY 24 | Si | NPN | 15 | 5 | 60 | 50 | 40 | 90 | T03 |
| BUY 35 | Si | NPN | 25 | 4 | 250 | 20 | 5 | | T03 |
| BUY 39 | Si | NPN | 30 | 5 | 80 | 40 | 40 | 240 | T0111 |
| BUY 40 | Si | NPN | 30 | 5 | 80 | 40 | 40 | 240 | T0111 |
| BUY 41 | Si | NPN | 15 | 3 | 80 | 40 | 40 | 300 | C4/B4A |
| BUY 43 | Si | NPN | 31 | 4 | 40 | 1 | 40 | 100 | C13/B16 |
| BUY 44 | Si | NPN | 30 | 7 | 150 | 15 | 8 | | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| BUY 51 | Si | NPN | 150 | 30 | 60 | 10 | 20 | 150 | T061 |
| BUY 51 A | Si | NPN | 150 | 30 | 60 | 10 | 20 | 150 | T03 |
| BUY 52 | Si | NPN | 150 | 30 | 60 | 10 | 20 | 150 | T061 |
| BUY 52 A | Si | NPN | 150 | 30 | 60 | 10 | 20 | 150 | T03 |
| BUY 53 | Si | NPN | 150 | 30 | 100 | 10 | 20 | 150 | T061 |
| BUY 53 A | Si | NPN | 150 | 30 | 100 | 10 | 20 | 150 | T03 |
| BUY 54 | Si | NPN | 150 | 30 | 100 | 10 | 20 | 150 | T061 |
| BUY 54 A | Si | NPN | 150 | 30 | 100 | 10 | 20 | 150 | T03 |
| BUY 55 | Si | NPN | 60 | 10 | 125 | 10 | 8 | | T03 |
| BUY 55-4 | Si | NPN | 60 | 10 | 125 | 20 | 25 | 63 | T03 |
| BUY 55-6 | Si | NPN | 60 | 10 | 125 | 20 | 40 | 100 | T03 |
| BUY 55-10 | Si | NPN | 60 | 10 | 125 | 20 | 63 | 160 | T03 |
| BUY 56 | Si | NPN | 60 | 10 | 160 | 10 | 8 | | T03 |
| BUY 56-4 | Si | NPN | 60 | 10 | 160 | 20 | 25 | 63 | T03 |
| BUY 56-6 | Si | NPN | 60 | 10 | 160 | 20 | 40 | 100 | T03 |
| BUY 56-10 | Si | NPN | 60 | 10 | 160 | 20 | 63 | 160 | T03 |
| BUY 57 | Si | NPN | 100 | 15 | 125 | 25 | 10 | | T03 |
| BUY 58 | Si | NPN | 100 | 15 | 160 | 25 | 10 | | T03 |
| BUY 59 | Si | NPN | 10 | 1 | 325 | | 20 | | C4/B4A |
| BUY 60 | Si | NPN | 10 | 1 | 400 | | 20 | | C4/B4A |
| BUY 61 | Si | NPN | 10 | 3 | 325 | | 20 | | C4/B4A |
| BUY 62 | Si | NPN | 10 | 3 | 400 | | 20 | | C4/B4A |
| BUY 63 | Si | NPN | 20 | 3 | 325 | | 20 | | T066 |
| BUY 64 | Si | NPN | 20 | 3 | 400 | | 20 | | T066 |
| BUY 65 | Si | NPN | 30 | 10 | 400 | | 20 | | T066 |
| BUY 66 | Si | NPN | 160 | 25 | 325 | | 30 | 90 | T03 |
| BUY 67 | Si | NPN | 75 | 5 | 350 | | 30 | 120 | T03 |
| BUY 68 | Si | NPN | 0,870 | 5 | 60 | 100 | 40 | 250 | T039 |
| BUY 68-6 | Si | NPN | 0,870 | 5 | 60 | 100 | 40 | 100 | T039 |
| BUY 69 A | Si | NPN | 100 | 10 | 500 | | 15 | | T03 |
| BUY 69 B | Si | NPN | 100 | 10 | 400 | | 15 | | T03 |
| BUY 69 C | Si | NPN | 100 | 10 | 250 | | 15 | | T03 |
| BUY 70 A | Si | NPN | 75 | 10 | 500 | | 15 | | T03 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| BUY 70 B | Si | NPN | 75 | 10 | 400 | | 15 | | T03 |
| BUY 70 C | Si | NPN | 75 | 10 | 250 | | 15 | | T03 |
| BUY 71 | Si | NPN | 40 | 10 | 2200 | | | | T03 |
| BUY 72 | Si | NPN | 60 | 10 | (VCBO) 200 | 20 | 8 | | T03 |
| BUY 72-4 | Si | NPN | 60 | 10 | 200 | 20 | 25 | 63 | T03 |
| BUY 72-6 | Si | NPN | 60 | 10 | 200 | 20 | 40 | 100 | T03 |
| BUY 72-10 | Si | NPN | 60 | 10 | 200 | 20 | 63 | 160 | T03 |
| BUY 73 | Si | NPN | 100 | 15 | 200 | 25 | 8 | | T03 |
| BUY 74 | Si | NPN | 110 | 12 | 250 | 15 | 5 | | T03 |
| BUY 75 | Si | NPN | 110 | 12 | 300 | 15 | 5 | | T03 |
| BUY 76 | Si | NPN | 110 | 12 | 350 | 15 | 4 | | T03 |
| BUY 77 | Si | NPN | 60 | 5 | 250 | 15 | 20 | | T03 |
| BUY 78 | Si | NPN | 60 | 5 | 300 | 15 | 20 | | T03 |
| BUY 79 | Si | NPN | 60 | 5 | 350 | 15 | 20 | | T03 |
| BUY 80 | Si | NPN | 20 | 5 | 60 | 60 | 35 | 55 | C4/B4C |
| BUY 81 | Si | NPN | 24 | 7,5 | 60 | 60 | 30 | 50 | C4/B4C |
| BUY 82 | Si | NPN | 30 | 10 | 60 | 60 | 30 | 50 | C4/B4C |
| BUY 90 | Si | PNP | 20 | 5 | 60 | 60 | 45 | | C4/B4C |
| BUY 91 | Si | PNP | 24 | 7,5 | 60 | 60 | 40 | | C4/B4C |
| BUY 92 | Si | PNP | 30 | 10 | 60 | 60 | 40 | | C4/B4C |
| C 106 | Si | PNP | 0,250 | 0,050 | 10 | 1,2 | | 50 | T05 |
| C 111 E | Si | NPN | 0,300 | | 12 | 350 | | 70 | T018 |
| C 400 | Si | NPN | 0,400 | | 30 | 40 | 40 | | T018 |
| C 407 | Si | NPN | 0,200 | | 120 | 50 | 18 | | R97 |
| C 413 N | Si *FET* | N | 0,400 | | 5 (Vds) | | | | R135 |
| C 424 | Si | NPN | 0,300 | | 30 | 60 | 50 | | R97 |
| C 425 | Si | NPN | 0.800 | | 60 | 70 | | 75 | T05 |
| C 426 | Si | NPN | 0.800 | | 30 | 80 | | 60 | T05 |
| C 441 | Si | NPN | 0,400 | | 45 | 60 | | 290 | T018 |
| C 444 | Si | NPN | 0,300 | | 35 | 350 | | 80 | T018 |
| C 450 | Si | NPN | 0,200 | | 40 | 60 | | 100 | R97 |
| C 680 | Si *FET* | N | 0,200 | | 10 (Vds) | | | | T05 |
| C 680 A | Si *FET* | N | 0,200 | | 10 (Vds) | | | | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| CK 65 | Ge | PNP | | 0,100 | 24 | | | 45 | |
| CK 66 | Ge | PNP | | 0,100 | 20 | | | 90 | |
| CK 67 | Ge | PNP | | 0,100 | 15 | | | 180 | |
| CK 721 | Ge | PNP | 0,180 | 0,010 | 15 | | | 22 | carré |
| CK 722 | Ge | PNP | 0,180 | 0,010 | 22 | | | 45 | carré |
| CK 725 | Ge | PNP | | 0,001 | 6 | | | 90 | carré |
| CK 727 | Ge | PNP | | 0,5 | 2,5 | | | 25 | carré |
| CK 751 | Ge | PNP | | 0,001 | 6 | | | | |
| CK 754 | Ge | PNP | 0,100 | 0,100 | 10 | | | 300 | |
| CK 759 | Ge | PNP | | | | | | | |
| CK 760 | Ge | PNP | | 0,001 | 6 | | | 40 | OV |
| CK 761 | Ge | PNP | | 0,001 | 6 | | | 45 | OV |
| CK 762 | Ge | PNP | | 0,001 | 6 | | | 65 | OV |
| CK 766 | Ge | PNP | | 0,001 | 6 | | | | OV |
| CK 766 A | Ge | PNP | | 0,001 | 6 | | | | OV |
| CK 768 | Ge | PNP | 0,15 | 0,100 | 15 | | | 20 | OV |
| CTP 1500 | Ge | PNP | 90 | 15 | 80 | | 30 | 75 | T03 |
| CTP 1503 | Ge | PNP | 90 | 15 | 70 | | 30 | 75 | T03 |
| CTP 1504 | Ge | PNP | 90 | 15 | 50 | | 30 | 75 | T03 |
| D 16 G 6 | Si | NPN | 0,200 | 0,025 | 12 | 500 | 20 | | T098 |
| D 29 A 4 | Si | PNP | 0,360 | 0,500 | 25 | 140 | 32 | | T098 |
| D 29 A 5 | Si | PNP | 0,360 | 0,500 | 25 | 140 | 80 | | T098 |
| D 29 E 1 | Si | PNP | 0,500 | 0,750 | 25 | 100 | 60 | | T098 |
| D 29 E 2 | Si | PNP | 0,500 | 0,750 | 25 | 135 | 150 | | T098 |
| D 29 E 4 | Si | PNP | 0,500 | 0,750 | 40 | 100 | 60 | | T098 |
| D 29 E 5 | Si | PNP | 0,500 | 0,750 | 40 | 120 | 100 | | T098 |
| D 29 E 6 | Si | PNP | 0,500 | 0,750 | 40 | 135 | 150 | | T098 |
| D 29 E 7 | Si | PNP | 0,500 | 0,750 | 40 | 150 | 250 | | T098 |
| D 29 E 9 | Si | PNP | 0,500 | 0,750 | 60 | 80 | 60 | | T098 |
| D 29 E 10 | Si | PNP | 0,500 | 0,750 | 60 | 120 | 100 | | T098 |
| D 29 F 1 | Si | PNP | 0,360 | 0,100 | 40 | 90 | 60 | | R67 |
| D 29 F 2 | Si | PNP | 0,360 | 0,100 | 40 | 90 | 100 | | R67 |
| D 29 F 3 | Si | PNP | 0,360 | 0,100 | 40 | 90 | 150 | | R67 |

| TYPE | Nature | Polarité | Pc (W) | Ic (A) | Vce max. (V) | F max. (MHz) | Gain | | Type de boitier |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | min. | max. | |
| D 29 F 4 | Si | PNP | 0,360 | 0,100 | 40 | 90 | 250 | | R67 |
| D 29 F 5 | Si | PNP | 0,360 | 0,100 | 60 | 90 | 60 | | R67 |
| D 29 F 6 | Si | PNP | 0,360 | 0,100 | 60 | 90 | 100 | | R67 |
| D 29 F 7 | Si | PNP | 0,360 | 0,100 | 60 | 90 | 150 | | R67 |
| D 32 P 1 | Si | NPN | 0,360 | 0,100 | 30 | 115 | 40 | | X55 |
| D 32 P 2 | Si | NPN | 0,360 | 0,100 | 30 | 125 | 60 | | X55 |
| D 32 P 3 | Si | NPN | 0,360 | 0,100 | 30 | 150 | 100 | | X55 |
| D 32 P 4 | Si | NPN | 0,360 | 0,100 | 30 | 175 | 150 | | X55 |
| D 33 D 21 | Si | NPN | 0,500 | 0,750 | 25 | 100 | 60 | | T098 |
| D 33 D 22 | Si | NPN | 0,500 | 0,750 | 25 | 135 | 150 | | T098 |
| D 33 D 24 | Si | NPN | 0,500 | 0,750 | 40 | 100 | 60 | | T098 |
| D 33 D 25 | Si | NPN | 0,500 | 0,750 | 40 | 120 | 100 | | T098 |
| D 33 D 26 | Si | NPN | 0,500 | 0,750 | 40 | 135 | 150 | | T098 |
| D 33 D 27 | Si | NPN | 0,500 | 0,750 | 40 | 150 | 250 | | T098 |
| D 33 D 29 | Si | NPN | 0,500 | 0,750 | 60 | 80 | 60 | | T098 |
| D 33 D 30 | Si | NPN | 0,500 | 0,750 | 60 | 120 | 100 | | T098 |
| EN 706 | Si | NPN | 0,200 | | 15 | 200 | 20 | | T0106 |
| EN 708 | Si | NPN | 0,200 | | 15 | 300 | 30 | | T0106 |
| EN 718 A | Si | NPN | 0,220 | | 40 | 60 | 25 | | T0106 |
| EN 722 | Si | PNP | 0,200 | | 35 | 60 | 30 | | T0106 |
| EN 744 | Si | NPN | 0,200 | 0,200 | 12 | 280 | 20 | | T0106 |
| EN 870 | Si | NPN | 0,220 | | 60 | 50 | 175 | | T0106 |
| EN 871 | Si | NPN | 0,220 | | 60 | 60 | 400 | | T0105 |
| EN 914 | Si | NPN | 0,200 | | 15 | 300 | 30 | | T0106 |
| EN 930 | Si | NPN | 0,200 | 0,030 | 45 | 30 | | 600 | T0106 |
| EN 956 | Si | NPN | 0,220 | | 40 | 70 | 50 | | T0106 |
| EN 1132 | Si | PNP | 0,300 | | 35 | 60 | 30 | | T0106 |
| EN 1613 | Si | NPN | 0,300 | 0,030 | 40 | 60 | 25 | | T0105 |
| EN 1711 | Si | NPN | 0,300 | | 40 | 70 | 50 | | T0105 |
| EN 2219 | Si | NPN | 0,350 | 0,800 | 30 | 250 | 35 | | T0105 |
| EN 2222 | Si | NPN | 0,200 | 0,800 | 30 | 250 | 35 | | T0106 |
| FE 3819 | Si *FET* | N | | | 15 (Vds) | | | | T0106 |
| FT 34 A | Si | NPN | 15 | 10 | 80 | 80 | 40 | 120 | T059 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| HEP 1-RT | Ge | PNP | 0,150 | 0,100 | 12 | 100 | | 50 | T018 |
| HEP 2-RT | Ge | PNP | 0,300 | 0,100 | 22 | 750 | | 75 | T05 |
| HEP 50-RT | Si | NPN | 0,400 | 0,300 | 15 | 250 | | 85 | T018 |
| HEP 51-RT | Si | PNP | 0,600 | 0,600 | 25 | 150 | | 80 | T05 |
| HEP 52-RT | Si | PNP | 0,400 | 0,200 | 30 | 200 | | 95 | T018 |
| HEP 53-RT | Si | NPN | 0,600 | 0,600 | 30 | 200 | | 85 | T092 |
| HEP 54-RT | Si | NPN | 0,310 | 0,200 | 20 | 30 | | 350 | T092 |
| HEP 55-RT | Si | NPN | 0,310 | 0,200 | 25 | 200 | | 350 | T092 |
| HEP 56-RT | Si | NPN | 0,310 | 0,100 | 20 | 750 | | 70 | T092 |
| HEP 57-RT | Si | PNP | 0,310 | 0,200 | 25 | 200 | | 350 | T092 |
| HEP 75-RT | Si | NPN | 1 | 0,400 | 20 | 250 | 15 | | T039 |
| HEP 76-RT | Si | PNP | 1 | 0,400 | 20 | 250 | 15 | | T039 |
| HEP 200-RT | Ge | PNP | 90 | 3 | 30 | 0,600 | 40 | | T03 |
| HEP 230-RT | Ge | PNP | 90 | 5 | 30 | 0,600 | 60 | | T03 |
| HEP 231-RT | Ge | PNP | 150 | 15 | 30 | 0,500 | 40 | | T036 |
| HEP 232-RT | Ge | PNP | 90 | 7 | 70 | 0,600 | 60 | | T03 |
| HEP 233-RT | Ge | PNP | 170 | 15 | 65 | 0,500 | 55 | | T036 |
| HEP 234-RT | Ge | PNP | 56 | 5 | 200 | 1 | 60 | | T03 |
| HEP 235-RT | Ge | PNP | 56 | 10 | 320 | 1 | 60 | | T03 |
| HEP 236-RT | Ge | PNP | 160 | 25 | 80 | 0,200 | 60 | | T041 |
| HEP 237-RT | Ge | PNP | 170 | 30 | 60 | 0,300 | 80 | | T036 |
| HEP 238-RT | Ge | PNP | 20 | 3 | 40 | 0,200 | 120 | | T05 |
| HEP 239-RT | Ge | PNP | 20 | 3 | 60 | 0,200 | 120 | | T05 |
| HEP 240-RT | Si | NPN | 10 | 0,500 | 300 | 10 | 115 | | T066 |
| HEP 241-RT | Si | NPN | 40 | 5 | 120 | 20 | 60 | | T066 |
| HEP 242-RT | Si | PNP | 6 | 3 | 40 | 8 | 60 | | T05 |
| HEP 243-RT | Si | NPN | 6 | 3 | 40 | 8 | 60 | | T05 |
| HEP 244-RT | Si | NPN | 25 | 0,500 | 300 | 15 | 80 | | X58 |
| HEP 245-RT | Si | NPN | 30 | 3 | 40 | 8 | 60 | | X58 |
| HEP 246-RT | Si | PNP | 30 | 3 | 40 | 8 | 60 | | X58 |
| HEP 247-RT | Si | NPN | 150 | 10 | 50 | 6 | 60 | | T03 |
| HEP 248-RT | Si | PNP | 150 | 10 | 50 | 6 | 60 | | T03 |
| HEP 250-RT | Ge | PNP | 0,200 | 0,200 | 20 | 1,5 | | 65 | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| HEP 251-RT | Ge | PNP | 0,200 | 0,200 | 20 | 2,5 | | 150 | T05 |
| HEP 252-RT | Ge | PNP | 0,200 | 0,200 | 20 | 1,5 | | 65 | T05 |
| HEP 253-RT | Ge | PNP | 0,225 | 0,400 | 20 | 2 | | 40 | T05 |
| HEP 254-RT | Ge | PNP | 0,225 | 0,400 | 20 | 2 | | 70 | T05 |
| HEP 623-RT | Ge | PNP | 77 | 7 | 35 | 0,600 | 70 | | T03 |
| HEP 624-RT | Ge | PNP | 77 | 7 | 35 | 0,600 | 120 | | T03 |
| HEP 625-RT | Ge | PNP | 90 | 10 | 75 | 0,005 | 40 | | T03 |
| HEP 626-RT | Ge | PNP | 85 | 20 | 50 | 1 | 60 | | T03 |
| HEP 627-RT | Ge | PNP | 85 | 10 | 80 | 0,700 | 40 | | T03 |
| HEP 628-RT | Ge | PNP | 77 | 7 | 35 | 0,600 | 45 | | T03 |
| HEP 629-RT | Ge | PNP | 0,200 | 0,400 | 40 | 1 | | 50 | T05 |
| HEP 630-RT | Ge | PNP | 0,200 | 0,400 | 40 | 1 | | 110 | T05 |
| HEP 631-RT | Ge | PNP | 0,200 | 0,200 | 25 | 1,5 | | 45 | T05 |
| HEP 632-RT | Ge | PNP | 0,200 | 0,200 | 25 | 2 | | 80 | T05 |
| HEP 633-RT | Ge | PNP | 0,200 | 0,200 | 25 | 2,5 | | 160 | T05 |
| HEP 634-RT | Ge | PNP | 0,200 | 0,200 | 25 | 3 | | 350 | T05 |
| HEP 635-RT | Ge | PNP | 0,150 | 0,100 | 25 | 100 | | 85 | T05 |
| HEP 636-RT | Ge | PNP | 0,150 | 0,100 | 35 | 600 | | 120 | T018 |
| HEP 637-RT | Ge | PNP | 0,150 | 0,010 | 15 | 800 | | 120 | T072 |
| HEP 638-RT | Ge | PNP | 0,060 | 0,050 | 20 | 100 | | 60 | T05 |
| HEP 639-RT | Ge | PNP | 0,055 | 0,005 | 18 | | | 120 | T01 |
| HEP 640-RT | Ge | PNP | 0,055 | 0,005 | 18 | | | 120 | T01 |
| HEP 641-RT | Ge | NPN | 0,150 | 0,300 | 15 | 150 | | 70 | T05 |
| HEP 642-RT | Ge | PNP | 57 | 3 | 25 | 0,350 | 95 | | T066 |
| HEP 643-RT | Ge | PNP | 57 | 3 | 25 | 0,350 | 160 | | T066 |
| HEP 644-RT | Ge | PNP | 85 | 10 | 160 | 0,050 | 40 | | T03 |
| HEP 700-RT | Si | PNP | 40 | 5 | 40 | 8 | 70 | | X58 |
| HEP 701-RT | Si | NPN | 40 | 3 | 40 | 8 | 100 | | X58 |
| HEP 702-RT | Si | PNP | 25 | 3 | 80 | 4 | 80 | | T066 |
| HEP 703-RT | Si | NPN | 25 | 5 | 60 | 6 | 85 | | T066 |
| HEP 704-RT | Si | NPN | 115 | 15 | 60 | 1 | 90 | | T03 |
| HEP 705-RT | Si | PNP | 87 | 5 | 40 | 4 | 250 | | T03 |
| HEP 706-RT | Si | NPN | 4 | 0,100 | 325 | 10 | 25 | | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITA | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| HEP 707-RT | Si | NPN | 125 | 10 | 325 | 2,5 | 65 | | T03 |
| HEP 708-RT | Si | PNP | 1,8 | 0,600 | 60 | 275 | 85 | | T018 |
| HEP 709-RT | Si | NPN | 0,300 | 0,050 | 15 | 600 | | 120 | T072 |
| HEP 710-RT | Si | PNP | 3 | 0,100 | 80 | 200 | 25 | | T05 |
| HEP 712-RT | Si | NPN | 1 | 0,050 | 200 | 150 | 35 | | T05 |
| HEP 713-RT | Si | NPN | 1 | 0,200 | 100 | 150 | 35 | | T05 |
| HEP 714-RT | Si | NPN | 1 | 1 | 150 | 100 | 120 | | X81 |
| HEP 715-RT | Si | PNP | 0,310 | 0,200 | 40 | 200 | | 120 | T092 |
| HEP 716-RT | Si | PNP | 0,310 | 0,600 | 40 | 300 | | 110 | T092 |
| HEP 717-RT | Si | PNP | 0,310 | 0,100 | 25 | 120 | | 350 | T092 |
| HEP 718-RT | Si | NPN | 0,310 | 0,100 | 20 | 600 | | 80 | T092 |
| HEP 719-RT | Si | NPN | 0,310 | 0,100 | 30 | 700 | | 130 | T092 |
| HEP 720-RT | Si | NPN | 0,310 | 0,100 | 20 | 800 | | 40 | T092 |
| HEP 721-RT | Si | NPN | 0,310 | 0,500 | 30 | 260 | | 350 | T092 |
| HEP 722-RT | Si | NPN | 0,310 | 0,100 | 25 | 200 | | 60 | T092 |
| HEP 723-RT | Si | NPN | 0,310 | 0,100 | 25 | 200 | | 90 | T092 |
| HEP 724-RT | Si | NPN | 0,310 | 0,100 | 25 | 200 | | 160 | T092 |
| HEP 725-RT | Si | NPN | 0,310 | 0,100 | 25 | 200 | | 250 | T092 |
| HEP 726-RT | Si | NPN | 0,310 | 0,100 | 25 | 200 | | 350 | T092 |
| HEP 727-RT | Si | NPN | 0,310 | 0,100 | 20 | 200 | | 50 | T092 |
| HEP 728-RT | Si | NPN | 0,310 | 0,100 | 45 | 200 | | 180 | T092 |
| HEP 729-RT | Si | NPN | 0,310 | 0,100 | 45 | 200 | | 100 | T092 |
| HEP 730-RT | Si | NPN | 0,310 | 0,050 | 25 | 175 | | 600 | T092 |
| HEP 731-RT | Si | NPN | 0,310 | 0,025 | 20 | 30 | | 130 | T092 |
| HEP 732-RT | Si | NPN | 0,310 | 0,025 | 20 | 200 | | 45 | T092 |
| HEP 733-RT | Si | NPN | 0,310 | 0,100 | 20 | 100 | | 95 | T092 |
| HEP 734-RT | Si | NPN | 0,310 | 0,025 | 20 | 200 | | 75 | T092 |
| HEP 735-RT | Si | NPN | 0,310 | 0,600 | 40 | 150 | | 300 | T092 |
| HEP 736-RT | Si | NPN | 0,310 | 0,600 | 50 | 150 | | 140 | T092 |
| HEP 737-RT | Si | NPN | 0,310 | 0,100 | 25 | 100 | | 600 | T092 |
| HEP 738-RT | Si | NPN | 0,310 | 0,100 | 40 | 100 | | 250 | T092 |
| HEP 739-RT | Si | PNP | 0,310 | 0,150 | 35 | 4 | | 250 | T092 |
| HEP 740-RT | Si | NPN | 100 | 3,5 | 700 | 2,5 | 10 | | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| HT 100 | Si | PNP | 0,300 | 0,050 | 20 | 40 | | 11 | T018 |
| HT 101 | Si | PNP | 0,300 | 0,050 | 20 | 40 | 35 | | T018 |
| HT 400 | Si | NPN | 0,300 | 0,050 | 20 | 40 | 14 | | T018 |
| HT 401 | Si | NPN | 0,300 | 0,050 | 20 | 40 | 35 | | T018 |
| MA 100 | Ge | PNP | 0,200 | 0,500 | 60 | 1 | 50 | | T05 |
| MA 200 | Ge | PNP | 0,150 | 0,200 | 105 | 1 | 20 | | T05 |
| MA 201 | Ge | PNP | 0,150 | 0,200 | 105 | 1 | 20 | | T05 |
| MA 202 | Ge | PNP | 0,150 | 0,200 | 105 | 1 | 40 | | T05 |
| MA 203 | Ge | PNP | 0,150 | 0,200 | 105 | 1 | 40 | | T05 |
| MA 204 | Ge | PNP | 0,150 | 0,200 | 90 | 1 | 20 | | T05 |
| MA 205 | Ge | PNP | 0,150 | 0,200 | 75 | 1 | 20 | | T05 |
| MA 206 | Ge | PNP | 0,150 | 0,200 | 60 | 1 | 20 | | T05 |
| MA 881 | Ge | PNP | 0,200 | 0,500 | 60 | 0,750 | 30 | | T05 |
| MA 882 | Ge | PNP | 0,200 | 0,500 | 60 | 1 | 50 | | T05 |
| MA 883 | Ge | PNP | 0,200 | 0,500 | 60 | 1,2 | 100 | | T05 |
| MA 884 | Ge | PNP | 0,200 | 0,500 | 60 | 1,7 | 190 | | T05 |
| MA 885 | Ge | PNP | 0,200 | 0,500 | 50 | 0,500 | 15 | | T05 |
| MA 886 | Ge | PNP | 0,200 | 0,500 | 50 | 0,750 | 30 | | T05 |
| MA 887 | Ge | PNP | 0,200 | 0,500 | 50 | 1 | 50 | | T05 |
| MA 888 | Ge | PNP | 0,200 | 0,500 | 50 | 1,2 | 100 | | T05 |
| MA 889 | Ge | PNP | 0,200 | 0,500 | 50 | 1,7 | 190 | | T05 |
| MA 909 | Ge | PNP | 0,150 | 0,200 | 75 | 0,600 | 20 | | T05 |
| MA 910 | Ge | PNP | 0,150 | 0,200 | 90 | 0,600 | 20 | | T05 |
| MA 1703 | Ge | PNP | 0,200 | 0,500 | 25 | 3 | 100 | | T05 |
| MA 1704 | Ge | PNP | 0,200 | 0,500 | 25 | 5 | 150 | | T05 |
| MA 1706 | Ge | PNP | 0,200 | 0,500 | 15 | 3 | 100 | | T05 |
| MA 1707 | Ge | PNP | 0,200 | 0,500 | 15 | 4 | 150 | | T05 |
| MA 6001 | Si | NPN | 0,400 | | 30 | 200 | 30 | | T018 |
| MA 6002 | Si | NPN | 0,400 | | 30 | 200 | 75 | | T018 |
| MA 6003 | Si | NPN | 0,400 | | 25 | 200 | 30 | | T018 |
| MA 6101 | Si | NPN | 0,600 | | 50 | 300 | 40 | | T05 |
| MA 6102 | Si | NPN | 0,600 | | 45 | 300 | 100 | | T05 |
| MA 8001 | Si | NPN | 0,800 | 0,800 | 30 | 130 | 30 | | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| MA 8002 | Si | NPN | 0,800 | 0,800 | 80 | 130 | 40 | | T05 |
| MA 8003 | Si | NPN | 0,800 | 0,800 | 60 | 130 | 100 | | T05 |
| ME 0404 | Si | PNP | 0,360 | | 25 | 150 | 30 | | R110 |
| ME 0404-1 | Si | PNP | 0,360 | | 30 | 200 | 20 | | R110 |
| ME 0404-2 | Si | PNP | 0,360 | | 30 | 200 | 40 | | R110 |
| ME 0411 | Si | PNP | 0,200 | | 45 | 30 | 80 | | R110 |
| ME 0412 | Si | PNP | 0,200 | | 45 | 40 | 150 | | R110 |
| ME 0413 | Si | PNP | 0,200 | | 40 | 30 | 50 | | R110 |
| ME 0414 | Si | PNP | 0,200 | | 20 | 60 | | 200 | R110 |
| ME 900 | Si | NPN | 0 360 | | 20 | 100 | 100 | | T018 |
| ME 901 | Si | NPN | 0,360 | | 20 | 100 | 100 | | T018 |
| ME 1001 | Si | NPN | 0,250 | | 45 | 200 | 40 | | R110 |
| ME 1002 | Si | NPN | 0,250 | | 45 | 200 | 100 | | R110 |
| ME 2001 | Si | NPN | 0,300 | | 25 | 200 | 40 | | R110 |
| ME 2002 | Si | NPN | 0,300 | | 25 | 200 | 100 | | R110 |
| ME 3001 | Si | NPN | 0,200 | 0,100 | 12 | 600 | | 50 | R110 |
| ME 3002 | Si | NPN | 0,200 | 0,100 | 12 | 900 | | 50 | R110 |
| ME 3011 | Si | NPN | 0,200 | 0,100 | 12 | 900 | | 50 | R110 |
| ME 4001 | Si | NPN | 0,250 | | 25 | 40 | 60 | | R110 |
| ME 4002 | Si | NPN | 0,250 | | 25 | 60 | 200 | | R110 |
| ME 4003 | Si | NPN | 0,250 | | 25 | 60 | 300 | | R110 |
| ME 4101 | Si | NPN | 0,200 | | 45 | 60 | 60 | | R110 |
| ME 4102 | Si | NPN | 0,200 | | 45 | 60 | 150 | | R110 |
| ME 4103 | Si | NPN | 0,200 | | 40 | 90 | | 200 | R110 |
| ME 4104 | Si | NPN | 0,200 | | 25 | 60 | 180 | | R110 |
| ME 6001 | Si | NPN | 0,360 | | 30 | 200 | 20 | | R110 |
| ME 6002 | Si | NPN | 0,360 | | 30 | 200 | 40 | | R110 |
| ME 8001 | Si | NPN | 0,400 | | 30 | 240 | | 200 | R110 |
| ME 8002 | Si | NPN | 0,400 | | 80 | 100 | 25 | | R110 |
| ME 8003 | Si | NPN | 0,400 | | 60 | 100 | 50 | | R110 |
| MJ 105 | Si | NPN | 10 | 2,5 | 750 | 7,5 | | | T03 |
| MJ 400 | Si | NPN | 2,5 | 0,250 | 325 | 15 | 30 | 300 | T066 |
| MJ 410 | Si | NPN | 100 | 3,5 | 200 | 2 | 30 | 90 | T0204 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| MJ 411 | Si | NPN | 100 | 5 | 300 | 2,5 | 30 | 90 | T03 |
| MJ 413 | Si | NPN | 125 | 10 | 400 | 2,5 | 20 | 80 | T03 |
| MJ 420 | Si | NPN | 0,800 | 0,100 | 250 | 15 | 25 | | T05 |
| MJ 421 | Si | NPN | 0,800 | 0,100 | 325 | 15 | 25 | | T05 |
| MJ 423 | Si | NPN | 125 | 10 | 400 | 2,5 | 30 | 90 | T03 |
| MJ 424 | Si | NPN | 100 | 5 | 350 | 2,5 | 30 | 90 | T03 |
| MJ 425 | Si | NPN | 100 | 5 | 400 | 2,5 | 30 | 90 | T03 |
| MJ 431 | Si | NPN | 125 | 10 | 400 | 2,5 | 15 | 35 | T03 |
| MJ 450 | Si | PNP | 150 | 30 | 40 | 2 | 10 | 20 | MD6 |
| MJ 480 | Si | NPN | 5 | 4 | 40 | 4 | 30 | 200 | T03 |
| MJ 481 | Si | NPN | 5 | 4 | 60 | 4 | 30 | 200 | T03 |
| MJ 490 | Si | PNP | 5 | 4 | 40 | 4 | 30 | 200 | T03 |
| MJ 491 | Si | PNP | 5 | 4 | 60 | 4 | 30 | 200 | T03 |
| MJ 500 | Si | PNP | 60 | 7 | 60 | 30 | 25 | 180 | T059 |
| MJ 501 | Si | PNP | 60 | 7 | 80 | 30 | 25 | 180 | T059 |
| MJ 802 | Si | NPN | 200 | 30 | 90 | 2 | 25 | 100 | T03 |
| MJ 900 * | Si | PNP | 90 | 8 | 60 | | 1000 | | T03 |
| MJ 901 * | Si | PNP | 90 | 8 | 80 | | 1000 | | T03 |
| MJ 920 * | Si | PNP | 160 | 8 | 60 | 4 | 750 | 18000 | MD44 |
| MJ 921 * | Si | PNP | 160 | 8 | 80 | 4 | 750 | 18000 | MD44 |
| MJ 1000 * | Si | NPN | 90 | 8 | 60 | | 1000 | | T03 |
| MJ 1001 * | Si | NPN | 90 | 8 | 80 | | 1000 | | T03 |
| MJ 1200 * | Si | NPN | 160 | 8 | 60 | 4 | 750 | 18000 | MD44 |
| MJ 1201 * | Si | NPN | 160 | 8 | 80 | 4 | 750 | 18000 | MD44 |
| MJ 2500 * | Si | PNP | 150 | 10 | 60 | | 1000 | | T03 |
| MJ 2501 * | Si | PNP | 150 | 10 | 80 | | 1000 | | T03 |
| MJ 3000 * | Si | NPN | 150 | 10 | 60 | | 1000 | | T03 |
| MJ 3001 * | Si | NPN | 150 | 10 | 80 | | 1000 | | T03 |
| MJ 3040 * | Si | NPN | 100 | 7 | 300 | | 100 | | T03 |
| MJ 3041 * | Si | NPN | 100 | 7 | 300 | | 250 | | T03 |
| MJ 3042 * | Si | NPN | 100 | 7 | 350 | | 250 | | T03 |
| MJ 3520 * | Si | NPN | 150 | 15 | 40 | | 500 | | T03 |
| MJ 3521 * | Si | NPN | 150 | 15 | 80 | | 500 | | T03 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| MJ 4000 * | Si | NPN | 75 | 4 | 60 | | 1000 | | T03 |
| MJ 4001 * | Si | NPN | 75 | 4 | 80 | | 1000 | | T03 |
| MJ 4010 * | Si | PNP | 75 | 4 | 60 | | 1000 | | T03 |
| MJ 4011 * | Si | PNP | 75 | 4 | 80 | | 1000 | | T03 |
| MJ 4030 * | Si | PNP | 150 | 16 | 60 | | 1000 | | T03 |
| MJ 4031 * | Si | PNP | 150 | 16 | 80 | | 1000 | | T03 |
| MJ 4032 * | Si | PNP | 150 | 16 | 100 | | 1000 | | T03 |
| MJ 4033 * | Si | NPN | 150 | 16 | 60 | | 1000 | | T03 |
| MJ 4034 * | Si | NPN | 150 | 16 | 80 | | 1000 | | T03 |
| MJ 4035 * | Si | NPN | 150 | 16 | 100 | | 1000 | | T03 |
| MJ 4200 * | Si | NPN | 50 | 4 | 60 | 4 | 750 | 18000 | MD44 |
| MJ 4201 * | Si | NPN | 50 | 4 | 80 | 4 | 750 | 18000 | MD44 |
| MJ 4210 * | Si | PNP | 50 | 4 | 60 | 4 | 750 | 18000 | MD44 |
| MJ 4211 * | Si | PNP | 50 | 4 | 80 | 4 | 750 | 18000 | MD44 |
| MJE 105 | Si | PNP | 65 | 5 | 50 | | 25 | 100 | X58 |
| MJE 105 K | Si | PNP | 65 | 5 | 50 | | 25 | 100 | X104 |
| MJE 205 | Si | NPN | 65 | 5 | 50 | | 25 | 100 | X58 |
| MJE 205 K | Si | NPN | 65 | 5 | 50 | | 25 | 100 | X104 |
| MJE 220 | Si | NPN | 15 | 4 | 40 | 50 | 40 | 200 | U116 |
| MJE 221 | Si | NPN | 15 | 4 | 40 | 50 | 40 | 150 | U116 |
| MJE 222 | Si | NPN | 15 | 4 | 40 | 50 | 25 | | U116 |
| MJE 223 | Si | NPN | 15 | 4 | 60 | 50 | 40 | 200 | U116 |
| MJE 224 | Si | NPN | 15 | 4 | 60 | 50 | 40 | 150 | U116 |
| MJE 225 | Si | NPN | 15 | 4 | 60 | 50 | 25 | | U116 |
| MJE 230 | Si | PNP | 15 | 4 | 40 | 50 | 40 | 200 | U116 |
| MJE 231 | Si | PNP | 15 | 4 | 40 | 50 | 40 | 150 | U116 |
| MJE 232 | Si | PNP | 15 | 4 | 40 | 50 | 25 | | U116 |
| MJE 233 | Si | PNP | 15 | 4 | 60 | 50 | 40 | 200 | U116 |
| MJE 234 | Si | PNP | 15 | 4 | 60 | 50 | 40 | 150 | U116 |
| MJE 235 | Si | PNP | 15 | 4 | 60 | 50 | 25 | | U116 |
| MJE 240 | Si | NPN | 15 | 4 | 80 | 40 | 40 | 200 | U116 |
| MJE 241 | Si | NPN | 15 | 4 | 80 | 40 | 40 | 120 | U116 |
| MJE 242 | Si | NPN | 15 | 4 | 80 | 40 | 25 | | U116 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| MJE 243 | Si | NPN | 15 | 4 | 100 | 40 | 40 | 120 | U116 |
| MJE 244 | Si | NPN | 15 | 4 | 100 | 40 | 25 | | U116 |
| MJE 250 | Si | PNP | 15 | 4 | 80 | 40 | 40 | 200 | U116 |
| MJE 251 | Si | PNP | 15 | 4 | 80 | 40 | 40 | 120 | U116 |
| MJE 252 | Si | PNP | 15 | 4 | 80 | 40 | 25 | | U116 |
| MJE 253 | Si | PNP | 15 | 4 | 100 | 40 | 40 | 120 | U116 |
| MJE 254 | Si | PNP | 15 | 4 | 100 | 40 | 25 | | U116 |
| MJE 520 | Si | NPN | 25 | 3 | 30 | | 25 | | X58 |
| MJE 520 K | Si | NPN | 40 | 3 | 30 | | 25 | | X104 |
| MPS 404 | Si | PNP | 0,310 | 0,150 | 24 | 4 | 30 | | T092 |
| MPS 404 A | Si | PNP | 0,310 | 0,150 | 35 | 4 | 30 | | T092 |
| MPS 706 | Si | NPN | 0,310 | 0,010 | 15 | 200 | 20 | | X20 |
| MPS 706 A | Si | NPN | 0,310 | 0,010 | 15 | 200 | 20 | | X20 |
| MPS 834 | Si | NPN | 0,310 | 0,200 | 30 | 350 | 25 | | T092 |
| MPS 918 | Si | NPN | 0,310 | | 15 | 600 | 20 | | T092 |
| NKT 11 | Ge | PNP | 0,075 | 0,100 | 12 | 1 | 90 | | T01 |
| NKT 12 | Ge | PNP | 0,075 | 0,100 | 12 | 7,5 | 45 | | T01 |
| NKT 133 | Ge | PNP | 0,150 | 0,300 | 30 | 3 | 20 | | T05 |
| NKT 135 | Ge | PNP | 0,150 | 0,300 | 20 | 5 | 40 | | T05 |
| NKT 137 | Ge | PNP | 0,150 | 0,300 | 15 | 10 | 60 | | T05 |
| NKT 139 | Ge | PNP | 0,150 | 0,300 | 15 | 15 | 60 | | T05 |
| NKT 210 | Ge | PNP | 0,200 | 0,500 | 30 | 0,9 | 50 | | T01 |
| NKT 211 | Ge | PNP | 0,200 | | 30 | 0,9 | 40 | | T01 |
| NKT 212 | Ge | PNP | 0,200 | 0,500 | 32 | 0,9 | 50 | | T01 |
| NKT 213 | Ge | PNP | 0,200 | 0,250 | 32 | 0,9 | 50 | | T01 |
| NKT 214 | Ge | PNP | 0,200 | 0,250 | 32 | 0,9 | 30 | | T01 |
| NKT 215 | Ge | PNP | 0,200 | 0,250 | 32 | 0,9 | 15 | | T01 |
| NKT 216 | Ge | PNP | 0,200 | 0,250 | 32 | 0,9 | 50 | | T01 |
| NKT 217 | Ge | PNP | 0,200 | 0,500 | 40 | 0,9 | 50 | | T01 |
| NKT 219 | Ge | PNP | 0,200 | 0,250 | 32 | 0,9 | 85 | | T01 |
| NKT 223 | Ge | PNP | 0,300 | 0,500 | 30 | 0,75 | 50 | | T05 |
| NKT 224 | Ge | PNP | 0,300 | 0,500 | 30 | 0,75 | 30 | | T05 |
| NKT 225 | Ge | PNP | 0,300 | 0,500 | 30 | 0,75 | 15 | | T05 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| NKT 229 | Ge | PNP | 0,300 | 0,500 | 30 | 0,750 | 85 | | T05 |
| NKT 270 | Ge | PNP | 0,200 | 0,125 | 30 | 0,400 | 35 | | T01 |
| NKT 271 | Ge | PNP | 0,200 | 0,500 | 15 | 1 | 50 | | T01 |
| NKT 272 | Ge | PNP | 0,200 | 0,250 | 15 | 1 | 35 | | T01 |
| NKT 274 | Ge | PNP | 0,200 | 0,250 | 15 | 1 | 85 | | T01 |
| NKT 275 | Ge | PNP | 0,200 | 0,250 | 15 | 1 | 30 | | T01 |
| NKT 281 | Ge | PNP | 0,220 | 1 | 16 | 1,5 | 55 | | T01 |
| NKT 401 | Ge | PNP | | 10 | 60 | 0,430 | 25 | 75 | MD17 |
| NKT 402 | Ge | PNP | | 10 | 32 | 0,430 | 60 | 180 | MD17 |
| NKT 403 | Ge | PNP | | 10 | 32 | 0,430 | 50 | 150 | MD17 |
| NKT 404 | Ge | PNP | | 10 | 32 | 0,430 | 50 | 150 | MD17 |
| NKT 405 | Ge | PNP | | 5 | 32 | 0,430 | 100 | 200 | MD17 |
| NKT 406 | Ge | PNP | | 10 | 32 | 0,430 | 30 | 50 | MD17 |
| NKT 420 | Ge | PNP | 1,3 | 5 | 120 (Vcb) | | 30 | 90 | MD17 |
| NKT 451 | Ge | PNP | 1,3 | 3 | 36 (Vcb) | | 50 | 150 | MD17 |
| NKT 452 | Ge | PNP | 1,3 | 3 | 36 (Vcb) | | 30 | 90 | MD17 |
| NKT 453 | Ge | PNP | 1,3 | 3 | 36 (Vcb) | | 15 | 45 | MD17 |
| NKT 603 F | Ge | PNP | 0,080 | 0,050 | 40 | 140 | | 100 | T07 |
| NKT 613 F | Ge | PNP | 0,080 | 0,010 | 40 | 140 | 40 | | T07 |
| NKT 674 F | Ge | PNP | 0,080 | 0,010 | 20 | 140 | 60 | | T07 |
| NKT 677 F | Ge | PNP | 0,080 | 0,010 | 20 | 140 | 60 | | T07 |
| NKT 713 | Ge | NPN | 0,160 | 0,500 | 30 | 2 | 50 | | T01 |
| NKT 732 | Ge | NPN | 0,150 | 0,300 | 25 | 3 | 20 | | T05 |
| NKT 734 | Ge | NPN | 0,150 | 0,300 | 20 | 5 | 40 | | T05 |
| NKT 736 | Ge | NPN | 0,150 | 0,300 | 25 (Vcb) | 10 | 60 | | T05 |
| NKT 738 | Ge | NPN | 0,150 | 0,300 | 15 | 15 | 60 | | T05 |
| NKT 773 | Ge | NPN | 0,150 | 0,300 | 15 | 0,075 | 50 | | T01 |
| NKT 781 | Ge | NPN | 0,215 | 1 | 32 (Vcb) | 3 | 52 | | T01 |
| NPS 6512 | Si | NPN | 0,360 | 0,100 | 30 | 250 | 50 | | T092 |
| NPS 6513 | Si | NPN | 0,360 | 0,100 | 30 | 250 | 90 | | T092 |
| NPS 6514 | Si | NPN | 0,360 | 0,100 | 25 | 390 | 150 | | T092 |
| NPS 6515 | Si | NPN | 0,360 | 0,100 | 25 | 390 | 250 | | T092 |
| NPS 6520 | Si | NPN | 0,360 | 0,100 | 25 | 390 | 200 | | T092 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| OC 59 | Ge | PNP | 0,010 | 0,008 | 3 | Audio | | 75 | R19 |
| OC 60 | Ge | PNP | 0,010 | 0,008 | 3 | Audio | | 80 | R19 |
| OC 65 | Ge | PNP | 0,025 | 0,010 | 10 | 1 | 30 | | R9 |
| OC 66 | Ge | PNP | 0,025 | 0,010 | 10 | 1 | 47 | | R9 |
| OC 70 | Ge | PNP | 0,125 | 0,010 | 30 | 0,450 | 30 | | R9 |
| OC 71 | Ge | PNP | 0,125 | 0,010 | 30 | 0,500 | 47 | | R9 |
| OC 72 | Ge | PNP | 0,165 | 0,125 | 32 | 0,350 | 70 | | R8 |
| OC 73 | Ge | PNP | 0,075 | 0,010 | 30 (Vcb) | | 45 | | R8 |
| OC 74 | Ge | PNP | 0,550 | 0,300 | 20 | 8 | 40 | | R8 |
| OC 74 N | Ge | PNP | 0,550 | 0,300 | 10 | 8 | 60 | | T01 |
| OC 75 | Ge | PNP | 0,125 | 0,050 | 30 | 0,750 | | 90 | R9 |
| OC 75 N | Ge | PNP | 0,125 | 0,050 | 30 | 0,750 | | 90 | T01 |
| OC 76 | Ge | PNP | 0,125 | 0,250 | 32 | 0,350 | | 90 | R8 |
| OC 77 | Ge | PNP | 0,125 | 0,250 | 60 | 0,350 | | 70 | R8 |
| OC 79 | Ge | PNP | 0,550 | 0,300 | 13 | 0,160 | | 50 | R8 |
| OC 80 | Ge | PNP | 0,550 | 0,600 | 32 | 2 | | 85 | R8 |
| OC 83 | Ge | PNP | 0,600 | 0,500 | 20 | 0,850 | | 90 | T01 |
| OC 84 | Ge | PNP | 0,600 | 0,500 | 32 | 1 | | 90 | T01 |
| OC 122 | Ge | PNP | 0,295 | 0,500 | 32 | 1,3 | | 180 | T07 |
| OC 123 | Ge | PNP | 0,295 | 0,500 | 50 | 1,5 | | 160 | T07 |
| OC 139 | Ge | NPN | 0,140 | 0,250 | 20 | 3,5 | | 40 | R9 |
| OC 140 | Ge | NPN | 0,140 | 0,400 | 20 | 4,5 | | 75 | R9 |
| OC 141 | Ge | NPN | 0,130 | 0,200 | 20 | 9 | 100 | | R9 |
| OC 169 | Ge | PNP | 0,050 | 0,010 | 20 | 70 | | 100 | T07 |
| OC 170 | Ge | PNP | 0,080 | 0,010 | 20 | 75 | | 150 | T07 |
| OC 171 | Ge | PNP | 0,080 | 0,010 | 20 | 75 | | 150 | T07 |
| OC 200 | Si | PNP | 0,250 | 0,050 | 25 | 1,2 | | 28 | R8 |
| OC 201 | Si | PNP | 0,250 | 0,050 | 20 | 3,2 | | 40 | R8 |
| OC 202 | Si | PNP | 0,250 | 0,050 | 10 | 3,2 | | 70 | R8 |
| OC 203 | Si | PNP | 0,250 | 0,050 | 50 | 1,2 | | 20 | R8 |
| OC 204 | Si | PNP | 0,300 | 0,250 | 32 | 0,450 | 10 | | R8 |
| OC 205 | Si | PNP | 0,300 | 0,250 | 60 | 0,450 | 10 | | R8 |
| OC 206 | Si | PNP | 0,300 | 0,250 | 32 | 0,850 | 16 | | R8 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| OC 467 | Si | PNP | 0,200 | 0,050 | 25 | 1,5 | | 30 | R41 |
| OC 467 K | Si | PNP | 0,250 | 0,050 | 25 | 1,5 | | 30 | R43 |
| OC 468 | Si | PNP | 0,200 | 0,050 | 10 | 2,5 | | 60 | R41 |
| OC 468 K | Si | PNP | 0,250 | 0,050 | 10 | 2,5 | | 60 | R43 |
| OC 469 | Si | PNP | 0,200 | 0,050 | 32 | 1 | | 20 | R41 |
| OC 469 K | Si | PNP | 0,250 | 0,050 | 32 | 1 | | 20 | R43 |
| OC 470 | Si | PNP | 0,200 | 0,050 | 30 | 1,2 | | 30 | R41 |
| OC 470 K | Si | PNP | 0,250 | 0,050 | 30 | 1,2 | | 30 | R43 |
| OC 480 | Si | PNP | 0,240 | 0,050 | 125 | | | 15 | R41 |
| OC 480 K | Si | PNP | 0,480 | 0,050 | 125 | | | 15 | R43 |
| OC 602 | Ge | PNP | 0,050 | 0,050 | 20 | BF | | 40 | |
| OC 602 SP | Ge | PNP | 0,175 | 0,500 | 30 | BF | | 25 | X12 |
| OC 604 | Ge | PNP | 0,050 | 0,050 | 30 | BF | | 65 | |
| OC 604 SP | Ge | PNP | 0,175 | 0,500 | 30 | BF | | 45 | X12 |
| OC 612 | Ge | PNP | 0,030 | | 15 | 0,700 | | 60 | |
| OC 614 | Ge | PNP | 0,030 | 0,050 | 25 | 45 | | | R87 |
| OC 615 | Ge | PNP | 0,030 | 0,050 | 25 | 80 | | | R87 |
| OC 622 | Ge | PNP | 0,030 | | 15 | | | 40 | Sub. |
| OC 623 | Ge | PNP | 0,030 | | 15 | | | 50 | Sub. |
| OC 624 | Ge | PNP | 0,030 | | 15 | | | 65 | Sub. |
| PBC 107 | Si | NPN | 0,200 | 0,100 | 45 | 150 | 125 | 500 | T098 |
| PBC 108 | Si | NPN | 0,200 | 0,100 | 20 | 150 | 125 | 900 | T098 |
| PBC 109 | Si | NPN | 0,200 | 0,100 | 20 | 150 | 240 | 900 | T098 |
| PBC 182 | Si | NPN | 0,300 | 0,200 | 50 | 60 | 125 | 500 | T098 |
| PBC 183 | Si | NPN | 0,300 | 0,200 | 30 | 60 | 125 | 900 | T098 |
| PBC 184 | Si | NPN | 0,300 | 0,200 | 30 | 60 | 240 | 900 | T098 |
| SDT 3105 | Si | PNP | 3 | 10 | 40 | 30 | 30 | 90 | T061 |
| SDT 3106 | Si | PNP | 3 | 10 | 60 | 30 | 30 | 90 | T061 |
| SDT 3107 | Si | PNP | 3 | 10 | 80 | 30 | 30 | 90 | T061 |
| SDT 3108 | Si | PNP | 3 | 10 | 100 | 30 | 30 | 90 | T061 |
| SE 1001 | Si | NPN | 0,200 | | 45 | 350 | | 110 | T0106 |
| SE 1002 | Si | NPN | 0,200 | | 45 | 350 | | 145 | T0106 |
| SE 1010 | Si | NPN | 0,250 | | 15 | 2000 | | 35 | T0106 |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| SE 2001 | Si | NPN | 0,200 | | 20 | 200 | 40 | | T0106 |
| SE 2002 | Si | NPN | 0,200 | | 20 | 200 | 100 | | T0106 |
| SFT 40 | Ge | PNP | 0,225 | 0,250 | 10 | BF | 30 | 70 | T05 |
| SFT 42 | Ge | NPN | 0,225 | 0,250 | 10 | BF | 30 | 70 | T05 |
| SFT 101 | Ge | PNP | 0,100 | 0,150 | 24 | BF | | 30 | A |
| SFT 102 | Ge | PNP | 0,100 | 0,150 | 24 | BF | | 50 | A |
| SFT 103 | Ge | PNP | 0,100 | 0,150 | 24 | BF | | 80 | A |
| SFT 106 | Ge | PNP | 0,150 | 0,100 | 18 | 3 | 15 | 70 | A |
| SFT 107 | Ge | PNP | 0,150 | 0,100 | 18 | 7 | 26 | 120 | A |
| SFT 108 | Ge | PNP | 0,150 | 0,100 | 18 | 13 | 40 | 160 | A |
| SFT 112 | Ge | PNP | 30 | 3 | 30 | 0,300 | 40 | | T06 |
| SFT 113 | Ge | PNP | 30 | 3 | 40 | 0,300 | 40 | | T06 |
| SFT 114 | Ge | PNP | 30 | 3 | 60 | 0,300 | 40 | | T06 |
| SFT 115 | Ge | PNP | 0,150 | 0,010 | 40 | 40 | 22 | | A |
| SFT 116 | Ge | PNP | 0,150 | 0,010 | 20 | 30 | 18 | | A |
| SFT 117 | Ge | PNP | 0,150 | 0,010 | 20 | 35 | 40 | | A |
| SFT 119 | Ge | PNP | 0,150 | 0,010 | 20 | 30 | 37 | | A |
| SFT 120 | Ge | PNP | 0,150 | 0,010 | 20 | 30 | 35 | | A |
| SFT 121 | Ge | PNP | 0,200 | 0,250 | 24 | 1,3 | 30 | | A |
| SFT 122 | Ge | PNP | 0,200 | 0,250 | 24 | 1,6 | 50 | | A |
| SFT 123 | Ge | PNP | 0,200 | 0,250 | 24 | 2,6 | 80 | | A |
| SFT 124 | Ge | PNP | 0,350 | 0,500 | 24 | 1 | 30 | | B |
| SFT 125 | Ge | PNP | 0,350 | 0,500 | 24 | 2 | 70 | | B |
| SFT 125 P | Ge | PNP | 0,350 | 0,500 | 30 | 2 | 70 | | B |
| SFT 126 | Ge | PNP | 0,150 | 0,250 | 24 | 7 | 35 | | A |
| SFT 127 | Ge | PNP | 0,150 | 0,250 | 24 | 7 | 35 | | A |
| SFT 128 | Ge | PNP | 0,150 | 0,250 | 24 | 13 | 55 | | A |
| SFT 129 | Ge | PNP | 0,150 | 0,250 | 18 | 20 | 75 | | A |
| SFT 130 | Ge | PNP | 0,550 | 0,500 | 24 | 1 | 30 | | Ba |
| SFT 131 | Ge | PNP | 0,550 | 0,500 | 24 | 2 | 70 | | Ba |
| SFT 131 P | Ge | PNP | 0,550 | 0,500 | 30 | 2 | 70 | | Ba |
| SFT 141 | Ge | PNP | 0,200 | 0,250 | 45 | 1 | 30 | | A |
| SFT 142 | Ge | PNP | 0,200 | 0,250 | 45 | 1,2 | 50 | | A |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| SFT 143 | Ge | PNP | 0,350 | 0,500 | 45 | 1 | 30 | | B |
| SFT 144 | Ge | PNP | 0,350 | 0,500 | 45 | 1,5 | 70 | | B |
| SFT 145 | Ge | PNP | 0,550 | 0,500 | 45 | 1 | 30 | | Ba |
| SFT 146 | Ge | PNP | 0,550 | 0,500 | 45 | 1,5 | 70 | | Ba |
| SFT 150 | Ge | PNP | 30 | 3 | 80 | 0,250 | 50 | | T06 |
| SFT 151 | Ge | PNP | 0,200 | 0,150 | 24 | 1,2 | 30 | | A |
| SFT 152 | Ge | PNP | 0,200 | 0,150 | 24 | 1,6 | 50 | | A |
| SFT 153 | Ge | PNP | 0,200 | 0,150 | 24 | 2,4 | 80 | | A |
| SFT 154 | Ge | PNP | 0,120 | 0,010 | 20 | 100 | | | A |
| SFT 162 | Ge | PNP | 0,240 | 0,010 | 70 | 70 | 50 | | T044 |
| SFT 163 | Ge | PNP | 0,120 | 0,010 | 15 | 120 | 70 | | T044 |
| SFT 171 | Ge | PNP | 0,100 | 0,025 | 30 | 250 | 35 | | T033 |
| SFT 172 | Ge | PNP | 0,100 | 0,025 | 30 | 250 | 35 | | T033 |
| SFT 173 | Ge | PNP | 0,100 | 0,025 | 30 | 250 | 70 | | T033 |
| SFT 174 | Ge | PNP | 0,100 | 0,025 | 30 | 250 | 35 | | T033 |
| SFT 184 | Ge | NPN | 0,150 | 0,100 | 15 | 5 | 60 | | T05 |
| SFT 185 | Ge | PNP | 0,150 | 0,100 | | 2 | | | T05 |
| SFT 186 | Si | NPN | 0,800 | | 140 | 180 | | 40 | T05 |
| SFT 187 | Si | NPN | 0,800 | | 135 | 100 | | 50 | T05 |
| SFT 190 | Ge | PNP | 30 | 3 | 65 | 0,400 | 45 | 70 | T03 |
| SFT 191 | Ge | PNP | 30 | 1 | 30 (Vcb) | 0,400 | | 70 | T03 |
| SFT 192 | Ge | PNP | 30 | 3 | 45 | 0,400 | 30 | 50 | T03 |
| SFT 211 | Ge | PNP | 45 | 6 | 80 | 0,500 | | 50 | T03 |
| SFT 212 | Ge | PNP | 30 | 3 | 30 | 0,300 | | 40 | T03 |
| SFT 213 | Ge | PNP | 30 | 3 | 40 | 0,300 | | 40 | T03 |
| SFT 214 | Ge | PNP | 30 | 3 | 60 | 0,300 | | 40 | T03 |
| SFT 221 | Ge | PNP | 0,225 | 0,250 | 24 | 1,300 | | 30 | T05 |
| SFT 222 | Ge | PNP | 0,225 | 0,250 | 24 | 2 | | 50 | T05 |
| SFT 223 | Ge | PNP | 0,225 | 0,250 | 20 | 4 | | 80 | T05 |
| SFT 226 | Ge | PNP | 0,150 | 0,250 | 32 | 5,500 | 25 | | T05 |
| SFT 227 | Ge | PNP | 0,150 | 0,250 | 24 | 7,500 | 35 | | T05 |
| SFT 228 | Ge | PNP | 0,150 | 0,250 | 20 | 12 | 50 | | T05 |
| SFT 229 | Ge | PNP | 0,150 | 0,250 | 15 | 25 | 75 | | T05 |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| SFT 232 | Ge | PNP | 0,500 | 3 | 30 | 0,300 | 45 | 110 ou | T05 T011 |
| SFT 233 | Ge | PNP | 0,500 | 3 | 40 | 0,300 | 45 | 110 ou | T05 T011 |
| SFT 234 | Ge | PNP | 0,500 | 1 | 50 | 0,300 | 45 | ou | T05 T011 |
| SFT 234 A | Ge | PNP | 0,500 | 1 | 60 | 0,300 | 30 | ou | T05 T011 |
| SFT 235 | Ge | PNP | 0,500 | 3 | 100 | 0,700 | 45 | ou | T05 T011 |
| SFT 237 | Ge | PNP | 0,150 | 0,100 | 15 | 3 | 100 | ou | T05 T011 |
| SFT 238 | Ge | PNP | 45 | 6 | 30 | 0,300 | 20 | 30 | T03 |
| SFT 239 | Ge | PNP | 45 | 6 | 40 | 0,300 | 20 | 30 | T03 |
| SFT 240 | Ge | PNP | 45 | 10 | 60 | 0,400 | 20 | 70 | T03 |
| SFT 241 | Ge | PNP | 0,225 | 0,500 | 35 | 1,600 | | 45 | T05 |
| SFT 242 | Ge | PNP | 0,225 | 0,500 | 30 | 2,500 | | 70 | T05 |
| SFT 243 | Ge | PNP | 0,225 | 0,500 | 35 | 2 | | 60 | T05 |
| SFT 250 | Ge | PNP | 45 | 3 | 60 | 0,200 | 20 | 150 | T03 |
| SFT 251 | Ge | PNP | 0,225 | 0,150 | 24 | 1,300 | 30 | | T05 |
| SFT 252 | Ge | PNP | 0,225 | 0,150 | 24 | 2 | 50 | | T05 |
| SFT 253 | Ge | PNP | 0,225 | 0,150 | 20 | 3 | 80 | | T05 |
| SFT 259 | Ge | PNP | 0,150 | 0,250 | 20 | 5 | 20 | | T05 |
| SFT 260 | Ge | PNP | 0,150 | 0,250 | 20 | 9 | 25 | | T05 |
| SFT 261 | Ge | PNP | 0,150 | 0,250 | 20 | 13 | 30 | | T05 |
| SFT 264 | Ge | PNP | 87 | 15 | 15 | 0,300 | 25 | 100 | T036 |
| SFT 265 | Ge | PNP | 87 | 15 | 40 | 0,300 | 25 | 45 | T036 |
| SFT 266 | Ge | PNP | 87 | 15 | 50 | 0,300 | 25 | 45 | T036 |
| SFT 267 | Ge | PNP | 87 | 15 | 60 | 0,300 | 25 | 45 | T036 |
| SFT 268 | Ge | PNP | 87 | 15 | 70 | 0,300 | 25 | 45 | T036 |
| SFT 288 | Ge | PNP | 0,150 | 0,500 | 24 (Vcb) | 16 | 40 | | T05 |
| SFT 298 | Ge | NPN | 0,150 | 0,500 | 30 (Vcb) | 15 | 35 | | T05 |
| SFT 306 | Ge | PNP | 0,150 | 0,100 | 18 (Vcb) | 3 | 28 | | T01 |
| SFT 307 | Ge | PNP | 0,150 | 0,100 | 18 (Vcb) | 7 | 40 | | T01 |
| SFT 308 | Ge | PNP | 0,150 | 0,100 | 18 (Vcb) | 13 | 70 | | T01 |
| SFT 315 | Ge | PNP | 0,120 | 0,010 | 40 | 30 | 80 | | T044 |
| SFT 316 | Ge | PNP | 0,150 | 0,010 | 32 | 60 | | 120 | F57 |
| SFT 317 | Ge | PNP | 0,150 | 0,010 | 32 | 40 | | 100 | T01A |
| SFT 319 | Ge | PNP | 0,150 | 0,010 | 32 | 20 | | 50 | T01A |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| SFT 320 | Ge | PNP | 0,150 | 0,010 | 32 | 35 | 37 | | T01A |
| SFT 321 | Ge | PNP | 0,200 | 0,250 | 24 | 1,3 | 30 | | T01A |
| SFT 322 | Ge | PNP | 0,250 | 0,300 | 32 | 1,6 | 50 | | T01A |
| SFT 323 | Ge | PNP | 0,250 | 0,300 | 32 | 2,6 | 85 | | T01A |
| SFT 325 | Ge | PNP | 0,200 | 0,500 | 32 | 2 | 150 | | X47 |
| SFT 337 | Ge | PNP | 0,150 | 0,100 | 15 | 3 | 50 | | T01 |
| SFT 351 | Ge | PNP | 0,200 | 0,150 | 24 | 1,2 | 30 | | T01 |
| SFT 352 | Ge | PNP | 0,250 | 0,150 | 32 | 1,6 | 50 | | T01A |
| SFT 353 | Ge | PNP | 0,250 | 0,150 | 32 | 2,4 | 80 | | T01A |
| SFT 354 | Ge | PNP | 0,150 | 0,010 | 32 | 80 | | | F57 |
| SFT 357 | Ge | PNP | 0,150 | 0,010 | 32 | 90 | | 120 | T018 |
| SFT 357 P | Ge | PNP | 0,120 | 0,010 | 40 | 80 | | 180 | T044 |
| SFT 358 | Ge | PNP | 0,150 | 0,010 | 32 | 110 | | 120 | T044 |
| SFT 367 | Ge | PNP | 0,650 | 1 | 32 | 4 | | 250 | R111 |
| SFT 373 | Ge | PNP | 0,500 | 0,250 | 32 | 3 | 85 | | T01A |
| SFT 377 | Ge | NPN | 0,250 | 0,600 | 16 | 1 | 50 | | T01 |
| SFT 506 | Ge | PNP | 0,150 | 0,100 | 18 | 2,5 | 15 | | T05 |
| SFT 507 | Ge | PNP | 0,150 | 0,100 | 18 | 6 | 15 | | T05 |
| SFT 508 | Ge | PNP | 0,150 | 0,100 | 18 | 10 | 15 | | T05 |
| SFT 571 | Ge | NPN | 0,150 | 0,050 | 24 | | 60 | 250 | T044 |
| SFT 582 | Ge | PNP | 0,225 | 0,150 | 24 | | 30 | 250 | T05 |
| SFT 584 | Ge | PNP | 0,225 | 0,250 | 24 | | 30 | 250 | T05 |
| TF 49 | Ge | PNP | 0,075 | 0,300 | 10 | 9 | 90 | | T01 |
| TF 65 | Ge | PNP | 0,025 | 0,015 | 12 | 0,7 | 45 | | R072 |
| TF 65/30 | Ge | PNP | 0,025 | 0,015 | 24 | 0,7 | 45 | | R072 |
| TF 66 | Ge | PNP | 0,150 | 0,300 | 12 | 1 | 45 | | R0118 |
| TF 66/30 | Ge | PNP | 0,150 | 0,300 | 24 | 1 | 45 | | R0118 |
| TI 159 | Ge | PNP | 20 | 3 | 30 | 0,225 | 20 | 60 | R101 |
| TI 160 | Ge | PNP | 20 | 3 | 40 | 0,225 | 20 | 60 | R101 |
| TI 161 | Ge | PNP | 20 | 3 | 50 | 0,225 | 20 | 60 | R101 |
| TI 162 | Ge | PNP | 20 | 3 | 60 | 0,225 | 20 | 60 | R101 |
| TI 480 | Si | NPN | 0,600 | 0,060 | 40 | BF | 9 | | T011 |
| TI 481 | Si | NPN | 0,600 | 0,060 | 70 | BF | 9 | | T011 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| TI 482 | Si | NPN | 0,600 | 0,500 | 20 | 40 | 20 | | T05 |
| TI 483 | Si | NPN | 0,600 | 0,500 | 20 | 40 | 20 | | T05 |
| TI 484 | Si | NPN | 0,600 | 0,500 | 20 | 40 | 40 | | T05 |
| TI 486 | Si | NPN | 1 | 1 | 60 | 50 | 20 | 80 | T05 |
| TI 487 | Si | NPN | 2 | 1 | 60 | 50 | 20 | 80 | MT13 |
| TI 492 | Si | NPN | 0,150 | 0,025 | 20 | 8 | 30 | | T05 |
| TI 493 | Si | NPN | 0,125 | 0,020 | 20 | 20 | 15 | | T05 |
| TI 494 | Si | NPN | 0,125 | 0,020 | 20 | 20 | 40 | | T05 |
| TI 495 | Si | NPN | 0,125 | 0,020 | 20 | 20 | 120 | | T05 |
| TIP 29 | Si | NPN | 2 | 1 | 40 | 3 | 15 | 75 | U84 |
| TIP 29 A | Si | NPN | 2 | 1 | 60 | 3 | 15 | 75 | U84 |
| TIP 29 B | Si | NPN | 2 | 1 | 80 | 3 | 15 | 75 | U84 |
| TIP 29 C | Si | NPN | 2 | 1 | 100 | 3 | 15 | 75 | U84 |
| TIP 30 | Si | PNP | 2 | 1 | 40 | 3 | 15 | 75 | U84 |
| TIP 30 A | Si | PNP | 2 | 1 | 60 | 3 | 15 | 75 | U84 |
| TIP 30 B | Si | PNP | 2 | 1 | 80 | 3 | 15 | 75 | U84 |
| TIP 30 C | Si | PNP | 2 | 1 | 100 | 3 | 15 | 75 | U84 |
| TIP 31 | Si | NPN | 2 | 3 | 40 | 3 | 10 | 50 | X75 |
| TIP 31 A | Si | NPN | 2 | 3 | 60 | 3 | 10 | 50 | X75 |
| TIP 31 B | Si | NPN | 2 | 3 | 80 | 3 | 10 | 50 | X75 |
| TIP 31 C | Si | NPN | 2 | 3 | 100 | 3 | 10 | 50 | X75 |
| TIP 32 | Si | PNP | 2 | 3 | 40 | 3 | 10 | 50 | U84 |
| TIP 32 A | Si | PNP | 2 | 3 | 60 | 3 | 10 | 50 | U84 |
| TIP 32 B | Si | PNP | 2 | 3 | 80 | 3 | 10 | 50 | U84 |
| TIP 32 C | Si | PNP | 2 | 3 | 100 | 3 | 10 | 50 | U84 |
| TIP 33 | Si | NPN | 3,5 | 10 | 40 | 3 | 20 | 100 | X86 |
| TIP 33 A | Si | NPN | 3,5 | 10 | 60 | 3 | 20 | 100 | X86 |
| TIP 33 B | Si | NPN | 3,5 | 10 | 80 | 3 | 20 | 100 | X86 |
| TIP 33 C | Si | NPN | 3,5 | 10 | 100 | 3 | 20 | 100 | X86 |
| TIP 34 | Si | PNP | 3,5 | 10 | 40 | 3 | 20 | 100 | X86 |
| TIP 34 A | Si | PNP | 3,5 | 10 | 60 | 3 | 20 | 100 | X86 |
| TIP 34 B | Si | PNP | 3,5 | 10 | 80 | 3 | 20 | 100 | X86 |
| TIP 34 C | Si | PNP | 3,5 | 10 | 100 | 3 | 20 | 100 | X86 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| TIP 35 | Si | NPN | 3,5 | 25 | 40 | 3 | 10 | 50 | X86 |
| TIP 35 A | Si | NPN | 3,5 | 25 | 60 | 3 | 10 | 50 | X86 |
| TIP 35 B | Si | NPN | 3,5 | 25 | 80 | 3 | 10 | 50 | X86 |
| TIP 35 C | Si | NPN | 3,5 | 25 | 100 | 3 | 10 | 50 | X86 |
| TIP 36 | Si | PNP | 3,5 | 25 | 40 | 3 | 10 | 50 | X86 |
| TIP 36 A | Si | PNP | 3,5 | 25 | 60 | 3 | 10 | 50 | X86 |
| TIP 36 B | Si | PNP | 3,5 | 25 | 80 | 3 | 10 | 50 | X86 |
| TIP 36 C | Si | PNP | 3,5 | 25 | 100 | 3 | 10 | 50 | X86 |
| TIP 41 | Si | NPN | 2 | 6 | 40 | 3 | 15 | 75 | U84 |
| TIP 41 A | Si | NPN | 2 | 6 | 60 | 3 | 15 | 75 | U84 |
| TIP 41 B | Si | NPN | 2 | 6 | 80 | 3 | 15 | 75 | U84 |
| TIP 41 C | Si | NPN | 2 | 6 | 100 | 3 | 15 | 75 | U84 |
| TIP 42 | Si | PNP | 2 | 6 | 40 | 3 | 15 | 75 | U84 |
| TIP 42 A | Si | PNP | 2 | 6 | 60 | 3 | 15 | 75 | U84 |
| TIP 42 B | Si | PNP | 2 | 6 | 80 | 3 | 15 | 75 | U84 |
| TIP 42 C | Si | PNP | 2 | 6 | 100 | 3 | 15 | 75 | U84 |
| TIP 47 | Si | NPN | 2 | 1 | 250 | 10 | 30 | 150 | U84 |
| TIP 48 | Si | NPN | 2 | 1 | 300 | 10 | 30 | 150 | U84 |
| TIP 49 | Si | NPN | 2 | 1 | 350 | 10 | 30 | 150 | U84 |
| TIP 50 | Si | NPN | 2 | 1 | 400 | 10 | 30 | 150 | U84 |
| TIP 51 | Si | NPN | 3,5 | 3 | 250 | 2,5 | 30 | 150 | X86 |
| TIP 52 | Si | NPN | 3,5 | 3 | 300 | 2,5 | 30 | 150 | X86 |
| TIP 53 | Si | NPN | 3,5 | 3 | 350 | 2,5 | 30 | 150 | X86 |
| TIP 54 | Si | NPN | 3,5 | 3 | 400 | 2,5 | 30 | 150 | X86 |
| TIP 503 | Si | NPN | 2 | 2 | 120 | 70 | 40 | 200 | T066 |
| TIP 504 | Si | NPN | 2 | 2 | 150 | 70 | 40 | 200 | T066 |
| TIP 505 | Si | NPN | 2 | 2 | 120 | 70 | 40 | 200 | T059 |
| TIP 506 | Si | NPN | 2 | 2 | 150 | 70 | 40 | 200 | T059 |
| TIP 507 | Si | PNP | 2 | 2 | 150 | 50 | 30 | 120 | T059 |
| TIP 508 | Si | PNP | 1 | 2 | 150 | 50 | 30 | 120 | T039 |
| TIP 509 | Si | NPN | 4 | 4 | 120 | 70 | 40 | 200 | T03 |
| TIP 510 | Si | NPN | 4 | 4 | 150 | 70 | 40 | 200 | T03 |
| TIP 511 | Si | NPN | 4 | 4 | 120 | 70 | 40 | 200 | T061 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| TIP 512 | Si | NPN | 4 | 4 | 150 | 70 | 40 | 200 | T061 |
| TIP 513 | Si | PNP | 2 | 5 | 150 | 40 | 30 | 150 | T059 |
| TIP 514 | Si | PNP | 2 | 5 | 150 | 40 | 30 | 150 | T066 |
| TIP 515 | Si | NPN | 4 | 12 | 120 | 70 | 40 | 200 | T03 |
| TIP 516 | Si | NPN | 4 | 12 | 150 | 70 | 40 | 200 | T03 |
| TIP 517 | Si | NPN | 3,5 | 12 | 120 | 70 | 40 | 200 | T061 |
| TIP 518 | Si | NPN | 3,5 | 12 | 150 | 70 | 40 | 200 | T061 |
| TIP 519 | Si | PNP | 4 | 8 | 150 | 40 | 30 | 150 | T03 |
| TIP 520 | Si | PNP | 3,5 | 8 | 150 | 40 | 30 | 150 | T061 |
| TIS 18 | Si | NPN | 0,250 | 0,030 | 13 | 600 | 20 | | X20 |
| TIS 37 | Si | PNP | 0,360 | 0,050 | 32 | 80 | 45 | | T092 |
| TIS 38 | Si | PNP | 0,360 | 0,050 | 32 | 50 | 25 | | T092 |
| TIS 39 | Si | NPN | 0,750 | 0,200 | 20 | 800 | 20 | | T05 |
| TIS 56 | Si | NPN | 0,200 | 0,030 | 20 | 500 | 20 | | T072 |
| TIS 57 | Si | NPN | 0,200 | 0,030 | 20 | 500 | 20 | | T072 |
| TIS 60 | Si | NPN | 0,300 | 0,400 | 25 | BF | | 160 | T092 |
| TIS 61 | Si | PNP | 0,360 | 0,400 | 25 | 250 | | 155 | T092 |
| TIS 62 | Si | NPN | 0,250 | 0,050 | 12 | 500 | 30 | | X55 |
| TIS 63 | Si | NPN | 0,250 | 0,050 | 12 | 400 | 20 | | X55 |
| TIS 64 | Si | NPN | 0,250 | 0,030 | 12 | 300 | 20 | | X55 |
| TIS 83 | Si | NPN | 0,250 | 0,050 | 25 | 600 | 30 | | T092 |
| TIS 84 | Si | NPN | 0,250 | 0,050 | 30 | 650 | 30 | | X55 |
| TIS 86 | Si | NPN | 0,400 | 0,050 | 30 | 500 | 40 | | X55 |
| TIS 87 | Si | NPN | 0,400 | 0,050 | 45 | 500 | 30 | | X55 |
| TIS 90 | Si | NPN | 0,625 | 0,400 | 40 | BF | | 160 | T092 |
| TIS 91 | Si | PNP | 0,625 | 0,400 | 40 | BF | | 160 | T092 |
| TIS 92 | Si | NPN | 0,625 | 0,400 | 40 | BF | | 160 | X55 |
| TIS 93 | Si | PNP | 0,625 | 0,400 | 40 | BF | | 160 | X55 |
| TIS 97 | Si | NPN | 0,360 | 0,200 | 40 | 200 | | 440 | X55 |
| TIS 98 | Si | NPN | 0,360 | 0,200 | 60 | 200 | | 240 | X55 |
| TIS 99 | Si | NPN | 0,360 | 0,200 | 65 | 200 | | 130 | X55 |
| TIS 104 | Si | PNP | 0,360 | 0,050 | 60 | 90 | | 210 | X55 |
| TIS 105 | Si | NPN | 0,400 | 0,050 | 45 | 600 | 30 | | X55 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| TIS 108 | Si | NPN | 0,250 | 0,050 | 30 | 3,5 | 25 | | X55 |
| TIS 109 | Si | NPN | 0,360 | 0,800 | 30 | 250 | 20 | | X55 |
| TIS 110 | Si | NPN | 0,360 | 0,800 | 40 | 200 | 20 | | X55 |
| TIS 111 | Si | NPN | 0,360 | 0,800 | 40 | 250 | 40 | | X55 |
| TIS 112 | Si | PNP | 0,360 | 0,600 | 40 | 200 | 35 | | X55 |
| TIS 113 | Si | NPN | 0,700 | 0,500 | 30 | 200 | 60 | | X55 |
| TIS 114 | Si | NPN | 0,700 | 0,500 | 30 | 200 | 50 | | X55 |
| TIS 115 | Si | NPN | 0,700 | 0,500 | 50 | 200 | 60 | | X55 |
| TIS 116 | Si | NPN | 0,700 | 0,500 | 40 | 200 | 50 | | X55 |
| TIS 125 | Si | NPN | 0,250 | 0,050 | 30 | 450 | 30 | | X55 |
| TIS 137 | Si | PNP | 0,360 | 0,050 | 32 | 320 | 45 | | X55 |
| TIS 138 | Si | PNP | 0,360 | 0,050 | 32 | 200 | 25 | | X55 |
| TM 1613 | Si | NPN | 0,600 | 0,600 | 40 | 250 | 40 | | T05 |
| TM 1614 | Si | PNP | 0,600 | 0,600 | 50 | 200 | | 40 | T05 |
| TM 1711 | Si | NPN | 0,600 | 0,600 | 30 | 250 | 100 | | T05 |
| TM 1712 | Si | PNP | 0,600 | 0,600 | 40 | 200 | | 100 | T05 |
| TM 2613 | Si | NPN | 0,400 | 0,600 | 40 | 250 | 40 | | T018 |
| TM 2614 | Si | PNP | 0,400 | 0,600 | 50 | 200 | | 40 | T018 |
| TM 2711 | Si | NPN | 0,400 | 0,600 | 30 | 250 | 100 | | T018 |
| TM 2712 | Si | PNP | 0,400 | 0,600 | 40 | 200 | | 100 | T018 |
| TN 53 | Si | NPN | 0,800 | 0,800 | 45 | 100 | 55 | | T05 |
| TN 54 | Si | NPN | 0,500 | 0,800 | 45 | 100 | 55 | | T018 |
| TN 59 | Si | NPN | 0,800 | 0,800 | 30 | 100 | 140 | | T05 |
| TN 60 | Si | NPN | 0,500 | 0,800 | 30 | 100 | 140 | | T018 |
| TN 61 | Si | NPN | 0,800 | 0,800 | 30 | 100 | 50 | | T05 |
| TN 62 | Si | NPN | 0,500 | 0,800 | 30 | 100 | 50 | | T018 |
| TN 63 | Si | NPN | 0,800 | 0,800 | 20 | 20 | 65 | | T05 |
| TN 64 | Si | NPN | 0,500 | 0,800 | 20 | 20 | 65 | | T018 |
| TN 79 | Si | NPN | 0,800 | | 20 | 50 | 75 | | T05 |
| TN 80 | Si | NPN | 0,500 | | 20 | 50 | 75 | | T018 |
| TP 3638 | Si | PNP | 0,360 | 0,500 | 25 | 100 | 25 | | X55 |
| TP 3638 A | Si | PNP | 0,360 | 0,500 | 25 | 150 | 100 | | X55 |
| TP 4123 | Si | NPN | 0,360 | 0,200 | 30 | 250 | 50 | | X55 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| TP 4124 | Si | NPN | 0,360 | 0,200 | 25 | 300 | 120 | | X55 |
| TP 4125 | Si | PNP | 0,360 | 0,200 | 30 | 200 | 50 | | X55 |
| TP 4126 | Si | PNP | 0,360 | 0,200 | 25 | 250 | 120 | | X55 |
| TPS 6512 | Si | NPN | 0,360 | 0,100 | 30 | | 50 | | X55 |
| TPS 6513 | Si | NPN | 0,360 | 0,100 | 30 | | 90 | | X55 |
| TPS 6514 | Si | NPN | 0,360 | 0,100 | 25 | | 150 | | X55 |
| TPS 6515 | Si | NPN | 0,360 | 0,100 | 25 | | 250 | | X55 |
| TPS 6516 | Si | PNP | 0,360 | 0,100 | 40 | | 50 | | X55 |
| TPS 6517 | Si | PNP | 0,360 | 0,100 | 40 | | 90 | | X55 |
| TPS 6518 | Si | PNP | 0,360 | 0,100 | 40 | | 150 | | X55 |
| TPS 6519 | Si | PNP | 0,360 | 0,100 | 25 | | 250 | | X55 |
| TPS 6522 | Si | PNP | 0,360 | 0,100 | 25 | | 200 | | X55 |
| TPS 6523 | Si | PNP | 0,360 | 0,100 | 25 | | 300 | | X55 |
| TQ 59 | Si | PNP | 0,600 | 0,600 | 30 | 100 | 30 | | T05 |
| TQ 59 A | Si | PNP | 0,600 | 0,600 | 60 | 100 | 30 | | T05 |
| TQ 60 | Si | PNP | 0,400 | 0,600 | 30 | 100 | 30 | | T018 |
| TQ 60 A | Si | PNP | 0,400 | 0,600 | 60 | 100 | 30 | | T018 |
| TQ 61 | Si | PNP | 0,600 | 0,600 | 30 | 100 | 30 | | T05 |
| TQ 61 A | Si | PNP | 0,600 | 0,600 | 60 | 100 | 30 | | T05 |
| TQ 62 | Si | PNP | 0,400 | 0,600 | 30 | 100 | 30 | | T018 |
| TQ 62 A | Si | PNP | 0,400 | 0,600 | 60 | 100 | 30 | | T018 |
| TQ 63 | Si | PNP | 0,600 | 0,600 | 20 | 100 | 20 | | T05 |
| TQ 63 A | Si | PNP | 0,600 | 0,600 | 30 | 100 | 35 | | T05 |
| TQ 64 | Si | PNP | 0,400 | 0,600 | 20 | 100 | 20 | | T018 |
| TQ 64 A | Si | PNP | 0,400 | 0,600 | 30 | 100 | 35 | | T018 |
| UPI 404 | Ge | PNP | 0,150 | 0,100 | 20 | 13 | | 40 | T05 |
| UPI 404 A | Ge | PNP | 0,150 | 0,150 | 35 | 4 | | 100 | 0V9 |
| UPI 706 | Si | NPN | 0,300 | | 20 | 320 | 20 | | T018 |
| UPI 706 A | Si | NPN | 0,300 | | 20 | 200 | 20 | | T018 |
| UPI 706 B | Si | NPN | 0,300 | | 15 | 400 | | 40 | T018 |
| UPI 1301 | Ge | PNP | 0,150 | 0,100 | 12 | 60 | | 50 | 0V9 |
| UPI 1303 | Ge | PNP | 0,150 | 0,300 | 15 | BF | | 20 | 0V9 |
| UPI 1305 | Ge | PNP | 0,150 | 0,300 | 15 | BF | | 40 | 0V9 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| UPI 1307 | Ge | PNP | 0,150 | 0,300 | 15 | BF | | 60 | 0V9 |
| UPI 1309 | Ge | PNP | 0,150 | 0,300 | 15 | BF | | 80 | 0V9 |
| UPI 1345 | Ge | PNP | 0,150 | 0,400 | 8 | BF | | 65 | T05 |
| UPI 1347 | Ge | PNP | 0,150 | 0,200 | 12 | 5 | | 50 | T05 |
| UPI 1352 | Ge | PNP | 0,150 | 0,200 | 20 | 2,5 | | 70 | 0V9 |
| UPI 1353 | Ge | PNP | 0,200 | 0,200 | 10 | 3,5 | | 75 | 0V9 |
| UPI 2217 | Si | NPN | 0,800 | 0,800 | 30 | 250 | | 18 | T05 |
| UPI 2218 | Si | NPN | 0,800 | 0,800 | 30 | 250 | | 30 | T05 |
| UPI 4046 | Si | NPN | 0,800 | 0,500 | 35 | 250 | | 150 | T05 |
| UPI 4046-46 | Si | NPN | 0,400 | 0,500 | 35 | 250 | | 150 | T041 |
| UPI 4047 | Si | NPN | 0,800 | 0,500 | 40 | 250 | | 150 | T05 |
| UPI 4047-46 | Si | NPN | 0,400 | 0,500 | 40 | 250 | | 150 | T046 |
| V 6/2 RJ | Ge | PNP | 0,750 | 0,030 | 6 | 3 | | 30 | T05 |
| V 6/4 R | Ge | PNP | 0,075 | 0,030 | 6 | 5 | | 50 | T022 |
| V 6/4 RJ | Ge | PNP | 0,075 | 0,030 | 6 | 5,5 | | 50 | T05 |
| V 6/8 R | Ge | PNP | 0,075 | 0,030 | 6 | 10 | | 80 | T022 |
| V 6/8 RJ | Ge | PNP | 0,075 | 0,030 | 6 | 10 | | 80 | T05 |
| V 10/1 SJ | Ge | PNP | 0,075 | 0,500 | 10 | 10 | | 40 | T05 |
| V 10/2 S | Ge | PNP | 0,075 | 0,500 | 10 | | | 25 | T022 |
| V 10/2 SJ | Ge | PNP | 0,075 | 0,500 | 10 | | | 25 | T05 |
| V 405 A | Si | PNP | 0,300 | | 12 | 550 | | 35 | T018 |
| V 410 A | Si | PNP | 0,700 | | 35 | 170 | 40 | | T039 |
| V 435 | Si | PNP | 0,300 | | 20 | 100 | 40 | | R97 |
| V 435 A | Si | PNP | 0,300 | | 35 | 170 | 40 | | R97 |
| V 741 | Si | PNP | 0,360 | | 30 | 60 | | 180 | T018 |
| V 745 | Si | PNP | 0,800 | | 40 | 240 | | 95 | T039 |
| V 761 | Si | PNP | 0,400 | 0,100 | 25 | 90 | | 100 | T018 |
| XA 101 | Ge | PNP | 0,060 | 0,050 | 16 | 0,5 | | 35 | T01 |
| XA 102 | Ge | PNP | 0,060 | 0,050 | 16 | 1,6 | | 60 | T01 |
| XA 121 | Ge | PNP | 0,050 | 0,010 | 25 | 1 | | 60 | T01 |
| XA 122 | Ge | PNP | 0,050 | 0,010 | 25 | 5 | | 60 | T01 |
| XB 102 | Ge | PNP | 0,090 | | 16 | BF | | 30 | T01 |
| XB 103 | Ge | PNP | 0,090 | | 16 | BF | | 66 | T01 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| XB 104 | Ge | PNP | 0,060 | | 16 | BF | | 30 | T01 |
| XB 121 | Ge | PNP | 0,050 | 0,100 | 105 | HF | | 60 | T01 |
| XB 404 | Si | NPN | 23 | 3 | 40 | 350 | 40 | | T060 |
| XB 408 | Si | NPN | 30 | 5 | 40 | | 10 | 150 | T060 |
| XC 101 | Ge | PNP | 0,100 | | 16 | BF | | 66 | T01 |
| XC 121 | Ge | PNP | 0,150 | 0,200 | 16 | BF | | 60 | T05 |
| XC 131 | Ge | PNP | 0,300 | 0,200 | 16 | BF | | 60 | T05 |
| ZT 20 | Si | NPN | 0,350 | 0,050 | 20 | 110 | | 30 | T05 |
| ZT 21 | Si | NPN | 0,350 | 0,050 | 20 | 110 | | 30 | T05 |
| ZT 22 | Si | NPN | 0,350 | 0,050 | 45 | 110 | | 50 | T05 |
| ZT 23 | Si | NPN | 0,350 | 0,050 | 45 | 110 | | 50 | T05 |
| ZT 24 | Si | NPN | 0,350 | 0,050 | 45 | 110 | | 64 | T05 |
| ZT 40 | Si | NPN | 0,300 | 0,050 | 20 | 110 | | 30 | T018 |
| ZT 41 | Si | NPN | 0,300 | 0,050 | 20 | 110 | | 30 | T018 |
| ZT 42 | Si | NPN | 0,300 | 0,050 | 45 | 110 | | 50 | T018 |
| ZT 43 | Si | NPN | 0,300 | 0,050 | 45 | 110 | | 50 | T018 |
| ZT 44 | Si | NPN | 0,300 | 0,050 | 45 | 110 | | 65 | T018 |
| ZT 60 | Si | NPN | 0,350 | 0,500 | 25 | 120 | | 55 | T05 |
| ZT 61 | Si | NPN | 0,350 | 0,500 | 35 | 120 | | 55 | T05 |
| ZT 62 | Si | NPN | 0,350 | 0,500 | 35 | 120 | | 90 | T05 |
| ZT 63 | Si | NPN | 0,350 | 0,500 | 45 | 120 | | 55 | T05 |
| ZT 64 | Si | NPN | 0,350 | 0,500 | 45 | 120 | | 90 | T05 |
| ZT 66 | Si | NPN | 0,350 | 0,500 | 80 | 120 | | 55 | T05 |
| ZT 1613 | Si | NPN | 0,800 | 1 | 50 | 60 | 40 | | T05 |
| ZT 1700 | Si | NPN | 5 | 1 | 40 | 1,2 | 20 | 80 | T05 |
| ZT 1701 | Si | NPN | 25 | 2,5 | 40 | 1 | 20 | 80 | T08 |
| ZT 1702 | Si | NPN | 75 | 5 | 40 | 1 | 15 | 60 | T03 |
| ZT 1708 | Si | NPN | 0,300 | 0,200 | 20 | 200 | 20 | | T046 |
| ZT 1711 | Si | NPN | 0,800 | 1 | 50 | 70 | 100 | | T05 |
| ZT 2015 | Si | NPN | 150 | 10 | 50 | BF | 15 | 50 | T036 |
| ZT 2016 | Si | NPN | 150 | 10 | 65 | BF | 15 | 50 | T036 |
| ZT 2205 | Si | NPN | 0,300 | 0,200 | 20 | 200 | 20 | | T018 |
| ZT 2206 | Si | NPN | 0,300 | 0,200 | 20 | 200 | 40 | | T046 |

| SIGLA | Si = SILICIO Ge = GERMANIO | POLARITÀ | POTENZA MAX DI COLLETTORE IN WATT | CORRENTE MAX DI COLLETTORE IN AMPER | MAX TENSIONE C-E IN VOLT | FREQUENZA DI TAGLIO IN MHz | GUADAGNO IN CORRENTE | | TIPO DI INVOLUCRO |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MIN. | MAX. | |
| ZT 2270 | Si | NPN | 1 | 1 | 45 | 60 | 50 | 200 | T05 |
| ZT 2368 | Si | NPN | 0,360 | | 40 (Vcb) | 400 | 20 | | T018 |
| ZT 2369 | Si | NPN | 0,360 | | 40 (Vcb) | 400 | 40 | | T018 |
| ZT 2369 A | Si | NPN | 0,360 | | 40 (Vcb) | 400 | 40 | | T018 |
| ZT 2475 | Si | NPN | 0,300 | | 6 | 600 | | 50 | R64 |
| ZT 2476 | Si | NPN | 0,600 | | 20 | 250 | 20 | | T05 |
| ZT 2477 | Si | NPN | 0,600 | | 20 | 250 | 40 | | T05 |
| ZT 2708 | Si | NPN | 0,200 | 0,050 | 20 | 700 | 30 | | T072 |
| ZT 2857 | Si | NPN | 0,200 | 0,020 | 15 | 1 GHz | 50 | | T072 |
| ZT 2876 | Si | NPN | 18 | 2,5 | 60 | 200 | | | MT31 |
| ZT 3440 | Si | NPN | 1 | 1 | 250 | 20 | 40 | 160 | T05 |
| ZT 3441 | Si | NPN | 25 | 3 | 140 | 0,2 | 20 | 80 | T066 |
| ZT 3442 | Si | NPN | 117 | 10 | 140 | 0,080 | 20 | 70 | T03 |
| ZTX 107 | Si | NPN | 0,300 | 0,100 | 45 | 115 | 125 | | X59 |
| ZTX 108 | Si | NPN | 0,300 | 0,100 | 20 | 115 | 125 | | X59 |
| ZTX 109 | Si | NPN | 0,300 | 0,100 | 20 | 115 | 240 | | X59 |
| ZTX 114 | Si | NPN | 0,300 | | 25 | 350 | | 350 | X59 |
| ZTX 300 | Si | NPN | 0,300 | 0,500 | 25 | 150 | 50 | | X59 |
| ZTX 301 | Si | NPN | 0,300 | 0,500 | 35 | 150 | 50 | | X59 |
| ZTX 302 | Si | NPN | 0,300 | 0,500 | 35 | 150 | 100 | | X59 |
| ZTX 303 | Si | NPN | 0,300 | 0,500 | 45 | 150 | 50 | | X59 |
| ZTX 304 | Si | NPN | 0,300 | 0,500 | 70 | 150 | 50 | | X59 |
| ZTX 310 | Si | NPN | 0,300 | 0,200 | 20 | 200 | 20 | | X59 |
| ZTX 311 | Si | NPN | 0,300 | 0,200 | 15 | 200 | 30 | | X59 |
| ZTX 312 | Si | NPN | 0,300 | 0,500 | 12 | 400 | 40 | | X59 |
| ZTX 313 | Si | NPN | 0,300 | 0,500 | 15 | 500 | 40 | | X59 |
| ZTX 314 | Si | NPN | 0,300 | 0,500 | 15 | 500 | 40 | | X59 |
| ZTX 320 | Si | NPN | 0,250 | 0,050 | 15 | 600 | | 20 | X59 |
| ZTX 321 | Si | NPN | 0,250 | 0,050 | 15 | 600 | 20 | | X59 |
| ZTX 325 | Si | NPN | 0,200 | 0,050 | 15 | 1 GHz | 25 | | X59 |
| ZTX 326 | Si | NPN | 0,200 | 0,050 | 12 | 1 GHz | 25 | | X59 |
| ZTX 327 | Si | NPN | 0,500 | 0,040 | 30 | 800 | | | X59 |
| ZTX 500 | Si | PNP | 0,300 | 0,050 | 25 | 150 | 50 | | X59 |