/ Descriptions

TO-252 PNP Silicon PNP transistor in a TO-252 Plastic Package.

/ Features

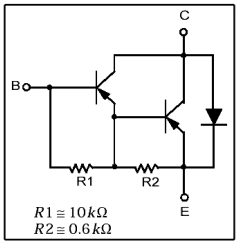
E C TIP117

High DC current gain, built-in a damper diode at E-C,elecn79Pally similar to popular TIP117.

/ Applications

Medium power switching applications.

/ Equivalent Circuit





PIN1 Base PIN 2, 4 Collector PIN 3 Emitter

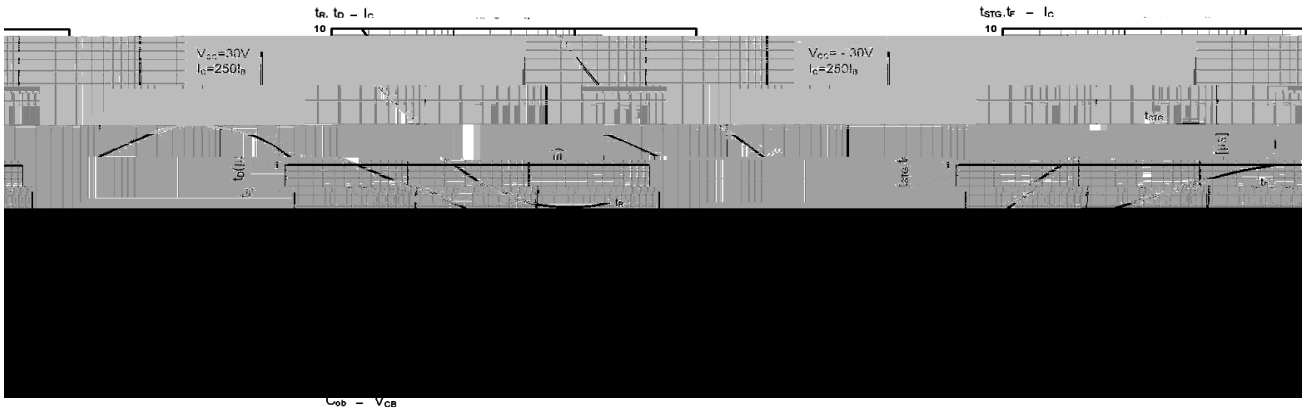
/ h_{FE} Classifications & Marking

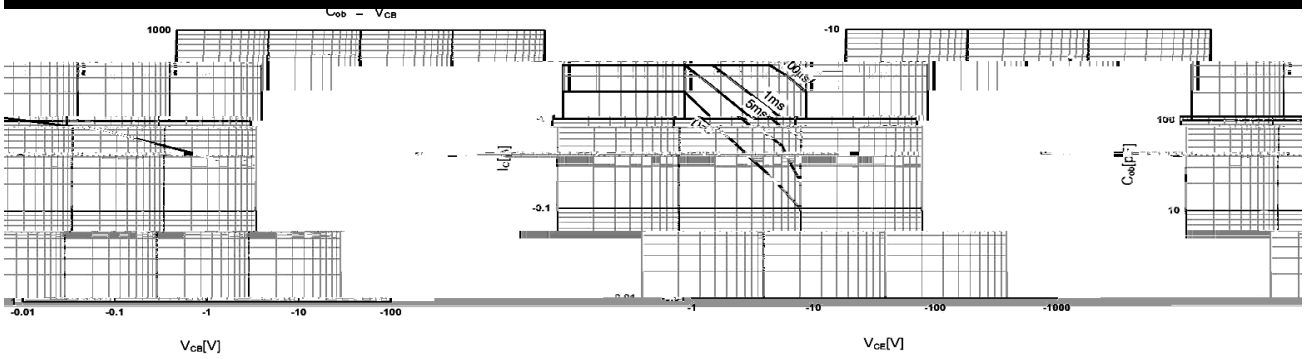
See Marking Instructions.

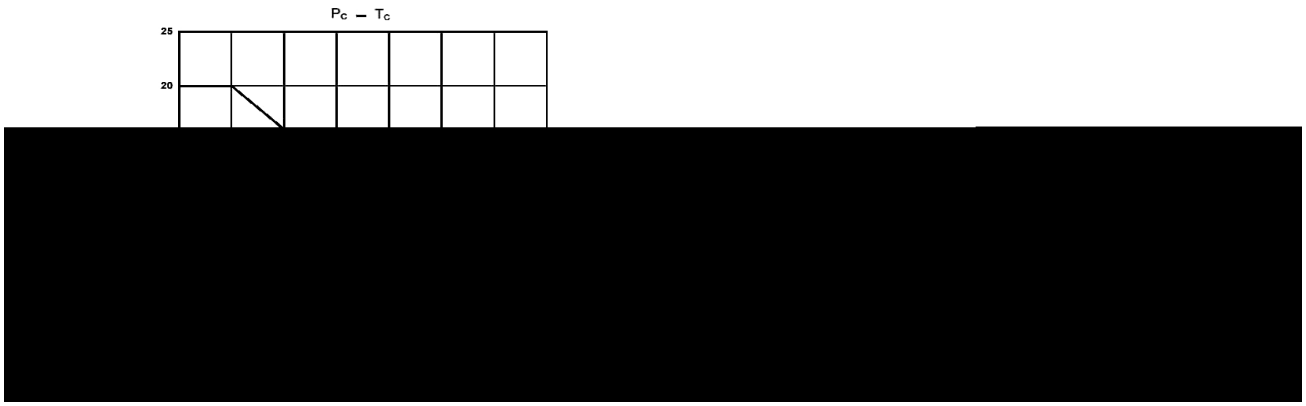
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-100	V

/ Elec2ical Characteristic Curve

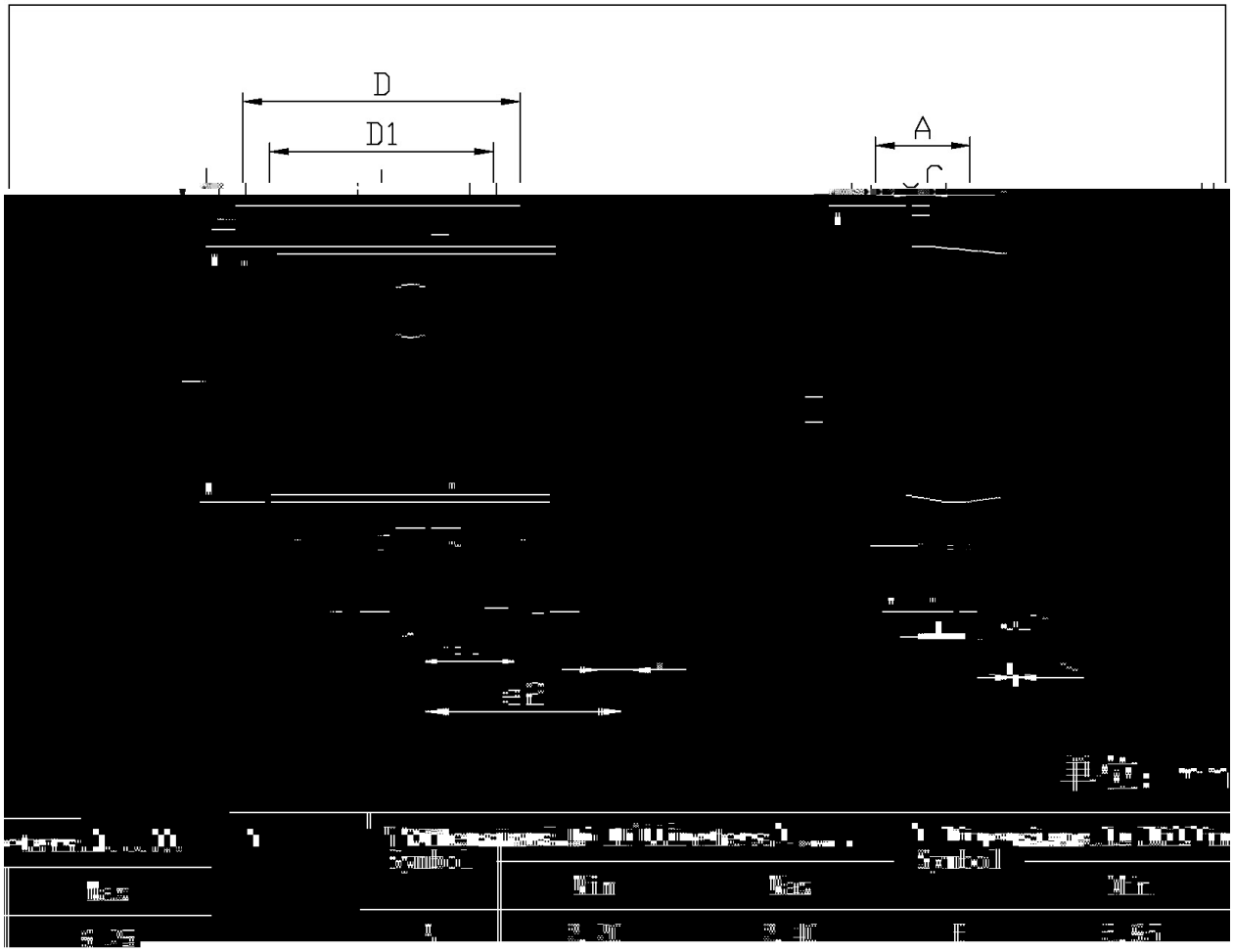








/ Package Dimensions

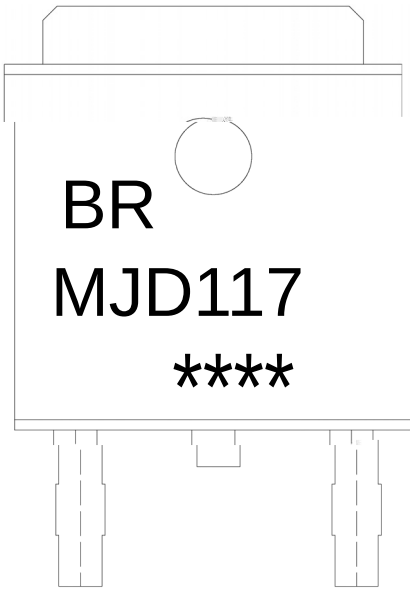


Symbol	Min	Max	Symbol	Min

	0.90			
00	0.10	D1	5.10	5.50	K	0.

TO-252

/ Marking Instructions



BR

MJD117

****

Note:

BR:	Company Code
MJD117:	Product Type.
****:	Lot No. Code, code change with Lot No.