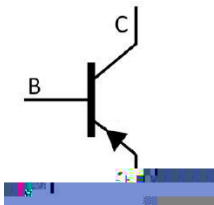


Rev. H Oct.-2018

TO-220 PNP Silicon PNP transistor in a TO-220 Plastic Package.

Large DC current($I_C=10A$),high $f_T(f_T\geq 2MHz)$.

General purpose and switching applications.

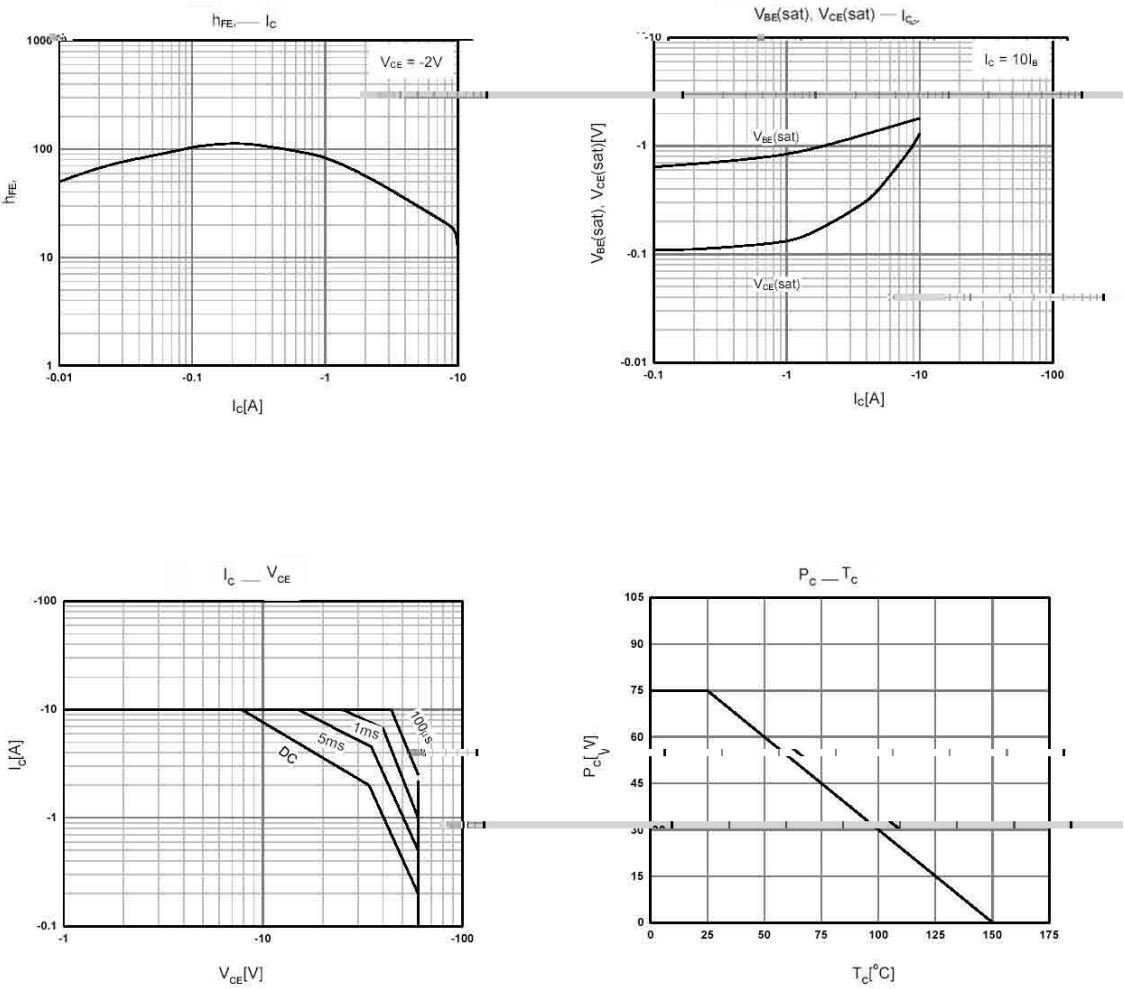


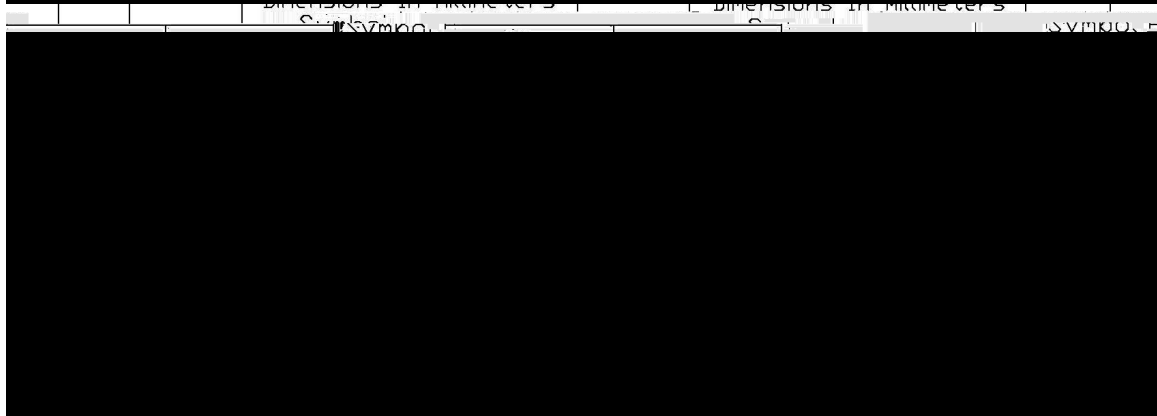
PIN1 Base PIN 2 Collector PIN 3 Emitter

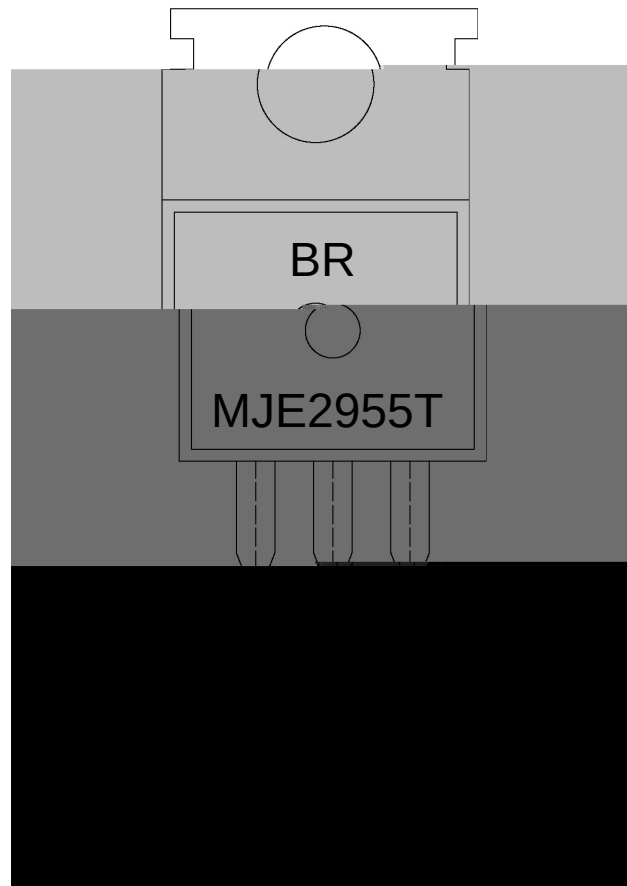
See Marking Instructions.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-70	V
Collector to Emitter Voltage	V_{CEO}	-60	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-10	A
Base Current - Continuous	I_B	-6.0	A
Collector Power Dissipation	P_C	2.0	W
	$P_C(T_c=25^\circ C)$	75	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

Parameter Symbol







BR

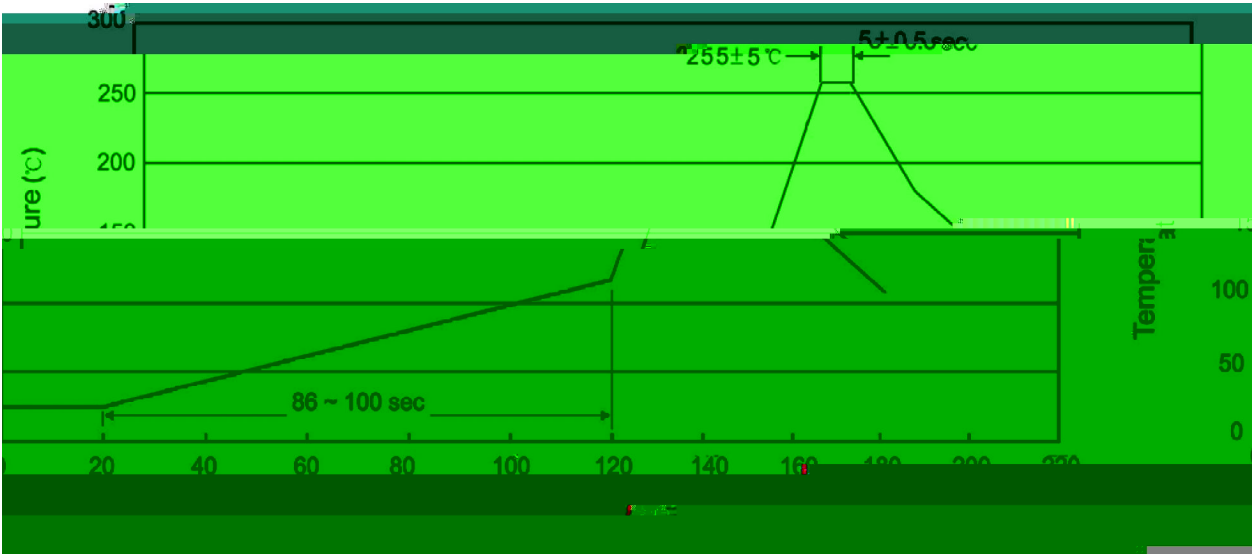
MJE2955T

Note:

BR: Company Code

MJE2955T: Product Type.

****: Lot No. Code, code change with Lot No.



Note:

- 1

25 150

60 90sec;

1.Preheating:25~150 , Time:60~90sec.
- 2

255±5

5±0.5sec;

2.Peak Temp.:255±5 , Duration:5±0.5sec.
- 3

2 10 /sec.

3. Cooling Speed: 2~10 /sec.

270±5

10±1 sec.

Temp.:270±5

Time:10±1 sec

/ BULK

Package Type	Units					Dimension (unit mm ³)		

/ TUBE

Package Type	Units					Dimension (unit mm ³)		