

/ Descriptions

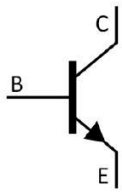
TO-252 NPN

/ Features

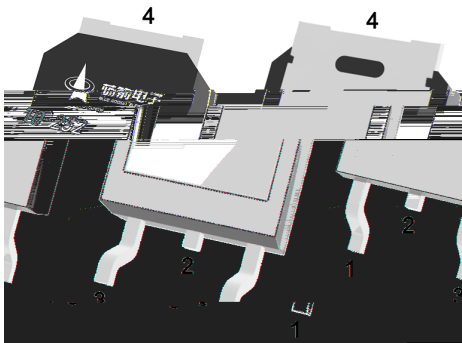
AEC-Q101

/ Applications

/ Equivalent Circuit



/ Pinning



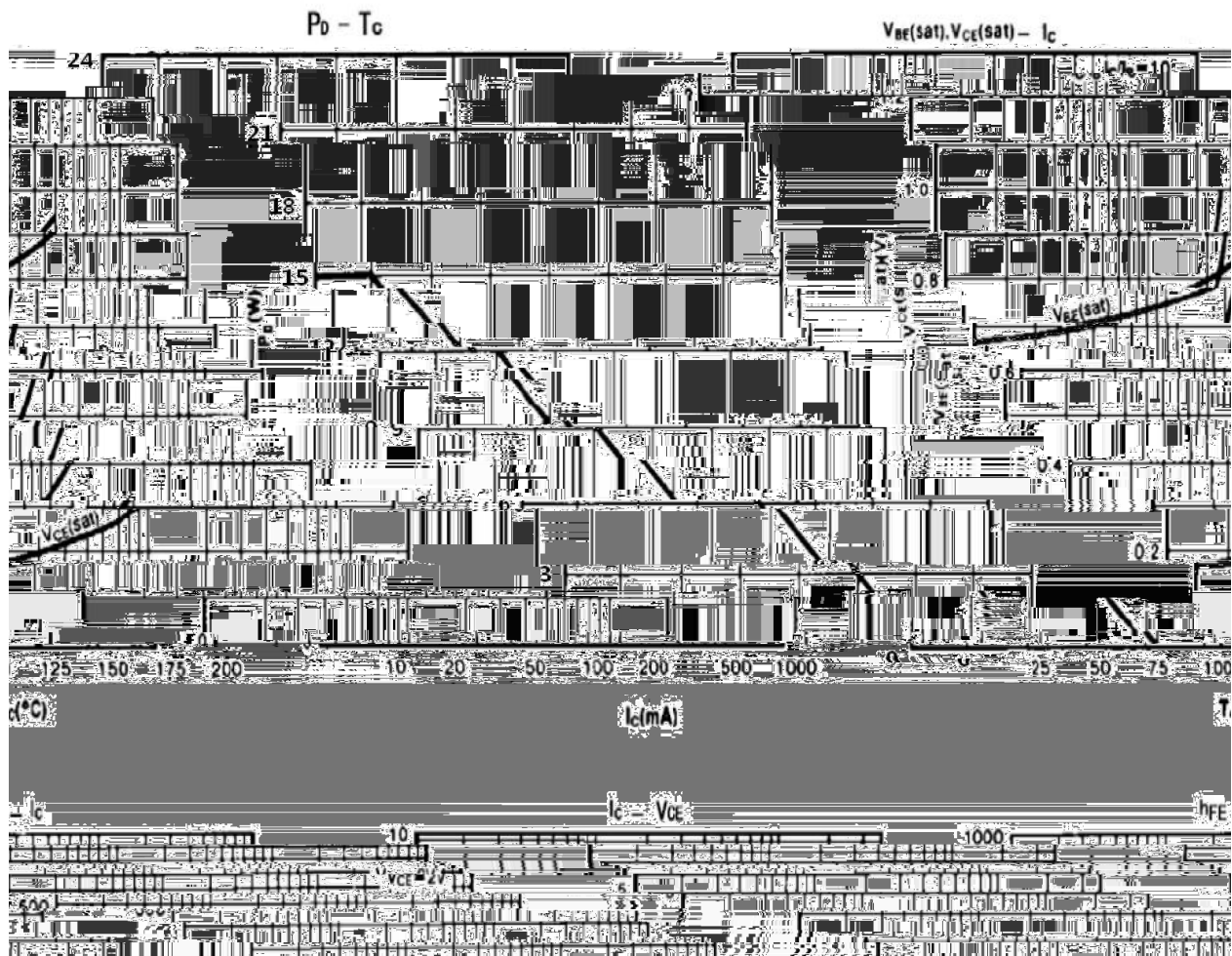
/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

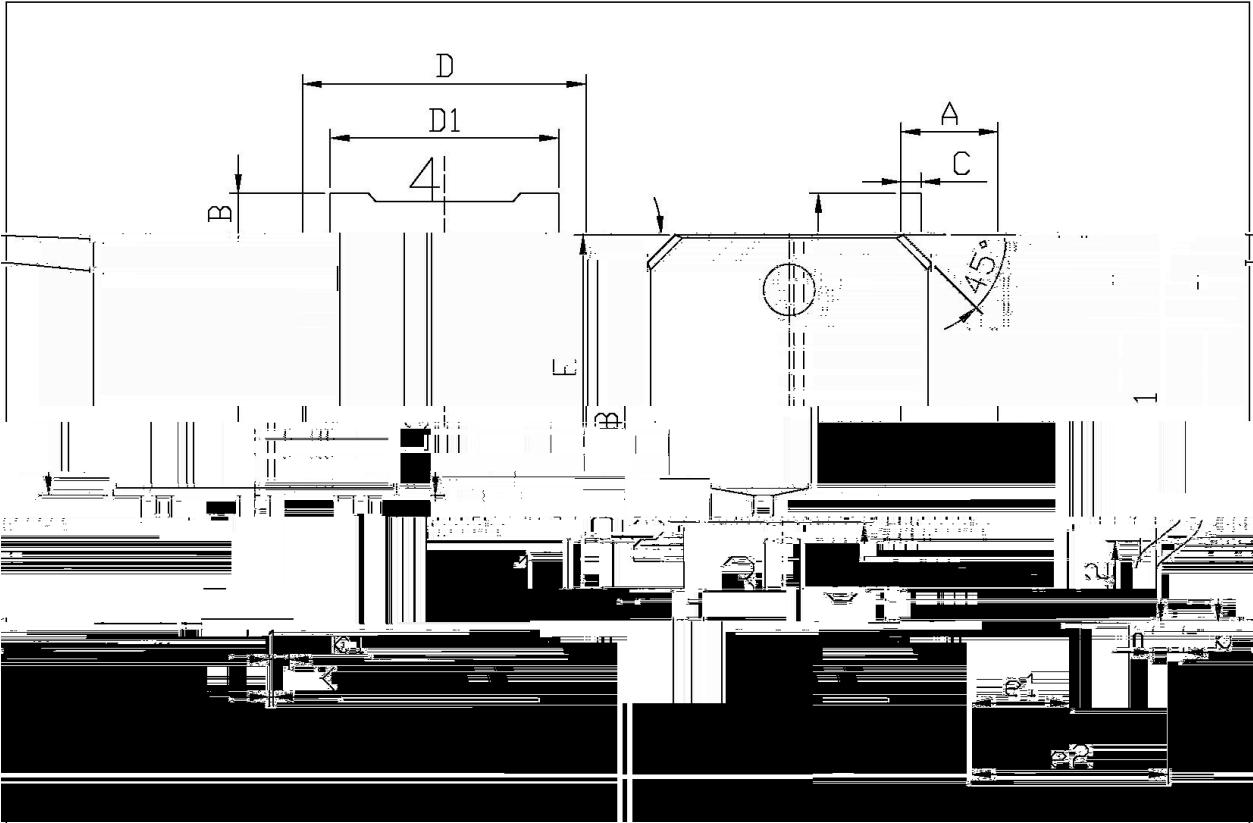
/ Electrical Characteristics(Ta=25)

						μ
						μ

/ Electrical Characteristic Curve



I Package Dimensions

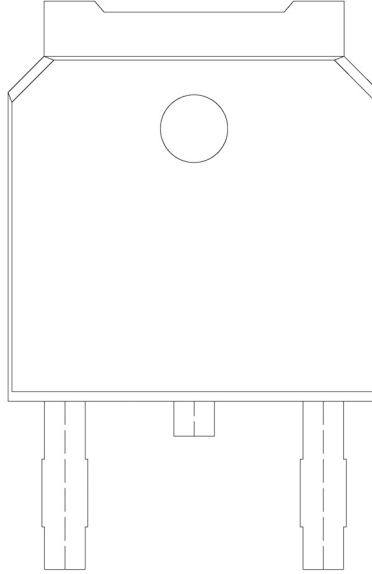


单位: mm

Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Max	Min		Max	Min
A	6.25	2.20	E	2.40	5.95
B	2.34	0.95	e1	1.25	2.24
C	4.73	0.70	e2	0.90	4.43
h1	1.35	0.45	L1	0.55	9.85
C	0.45	0.55	L2	1.70	2.00
D	6.45	6.75	L3	0.60	0.90
D1	5.10	5.50	K	0.00	0.10

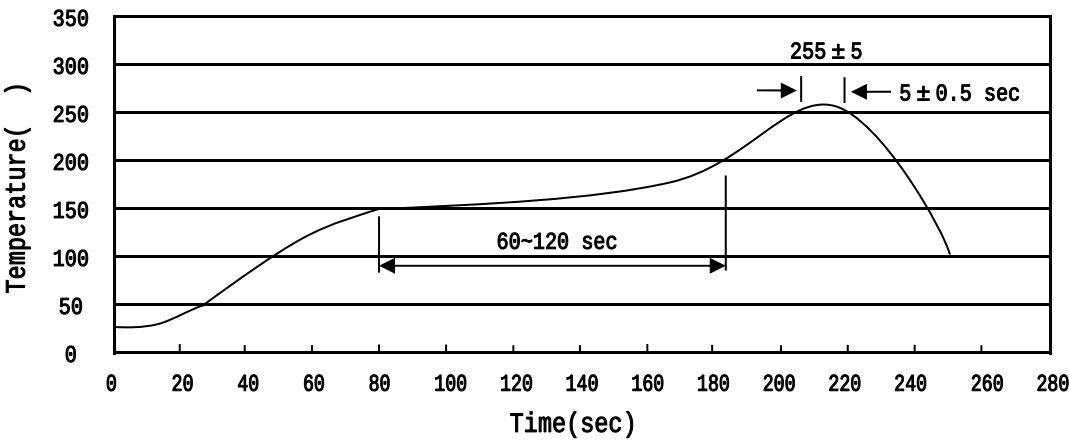
TO-252

/ Marking Instructions



MJD340

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

/ Notices