

/ Descriptions

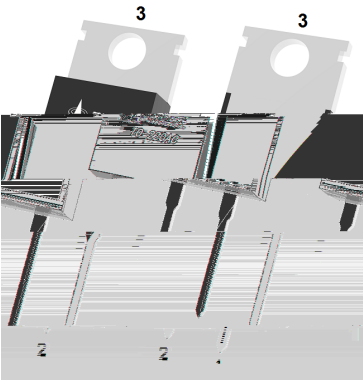
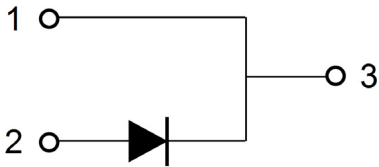
TO-220AC

/ Features

AEC-Q101

Qualified to AEC-Q101 Standards

for High Reliability,



/ Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		
	θ		

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

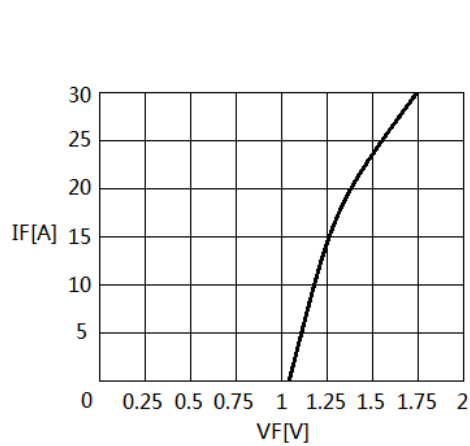


Figure 1 Forward Characteristics

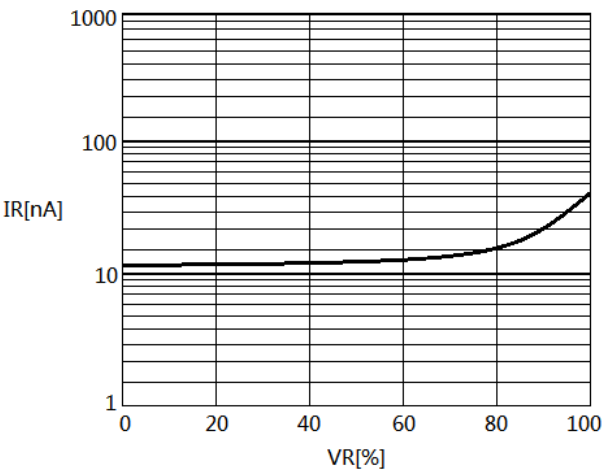


Figure 2 Reverse Characteristics

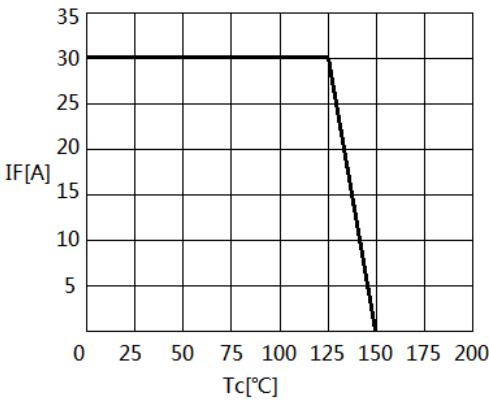
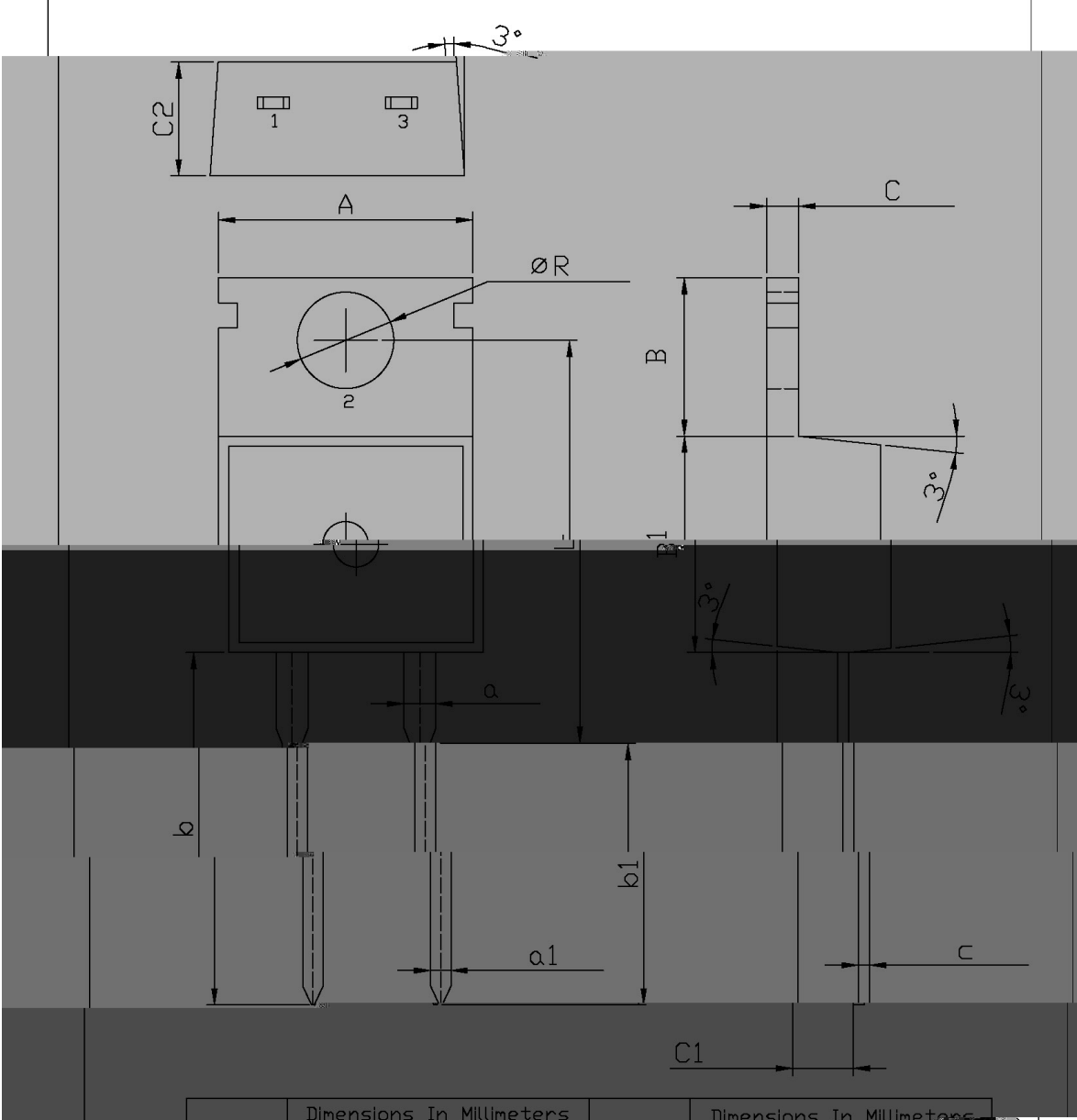


Figure 3 Peak Forward Current Derating

/ Package Dimensions

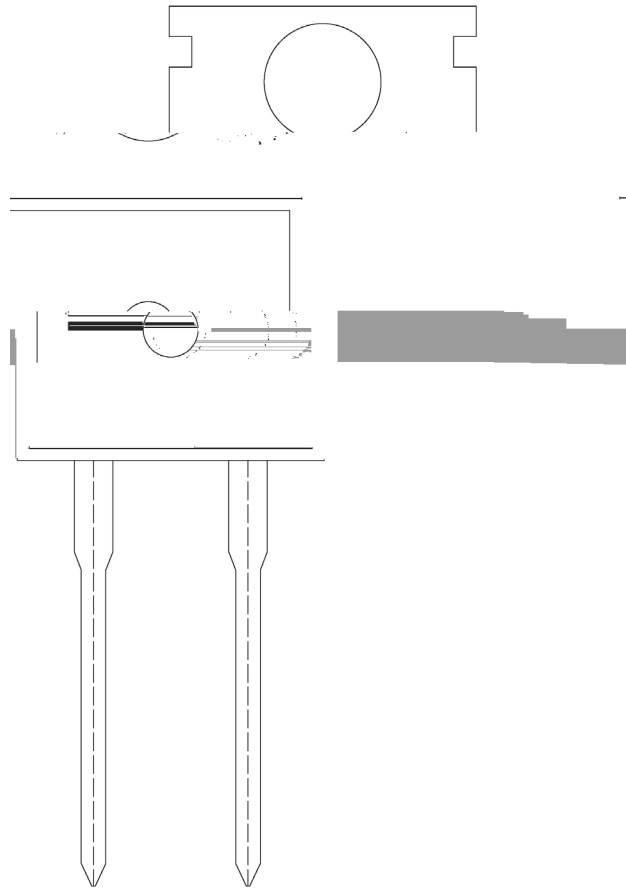
TO-220AC

Unit:mm



Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	B	9.0	9.4
R	3.56	3.64	B1	9.0	9.4
L	15.7	16.1	C1	2.2	2.6
b	12.6	13.6	C	1.2	1.4
b1	9.6	10.6	C	0.4	0.6
a	1.22	1.32	C2	4.3	4.7
a1	0.7	0.9			

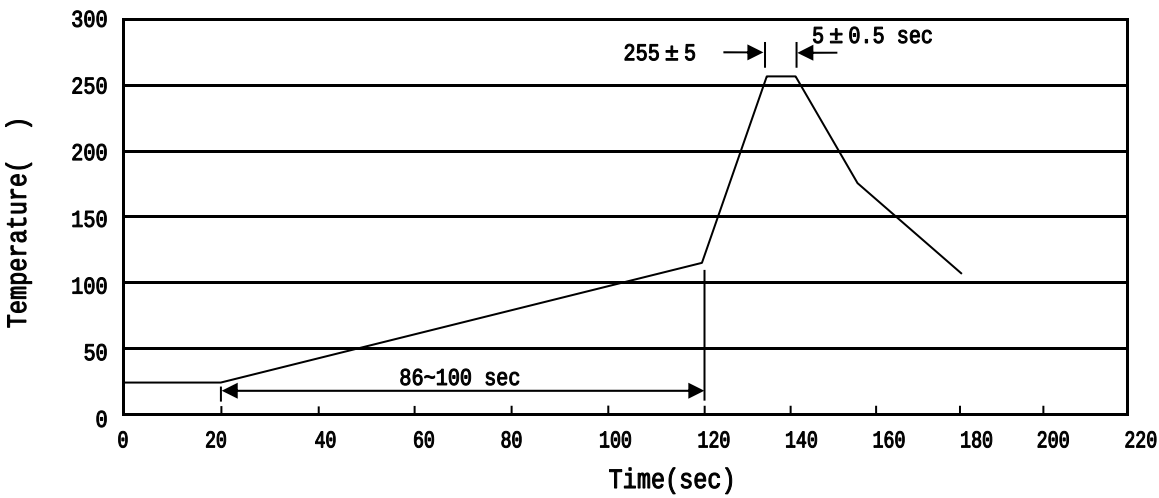
/ Marking Instructions



BR

MUR30650

() / Temperature Profile for Dip Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

/ Notices