

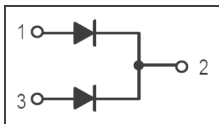
/ Descriptions

TO-220

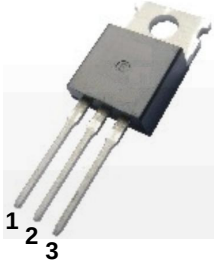
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		
	θ		

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

Figure 1. Forward Current Derating Curve

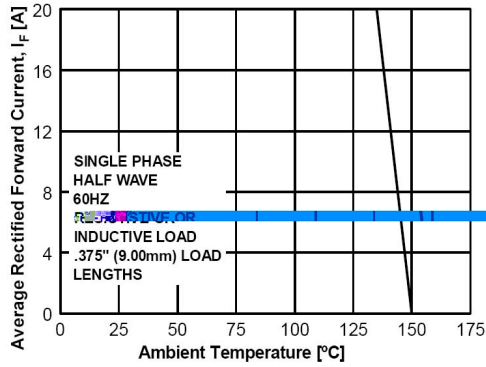


Figure 2. Non-Repetitive Surge Current

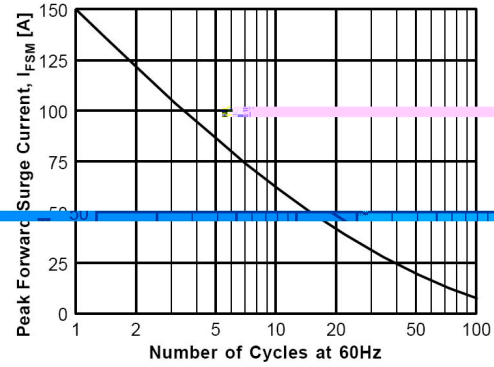


Figure 3. Forward Voltage Characteristics

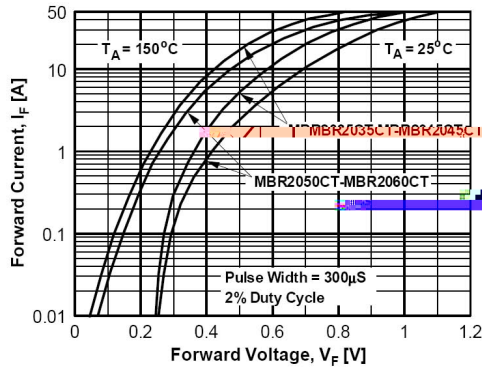


Figure 4. Reverse Current vs Reverse Voltage

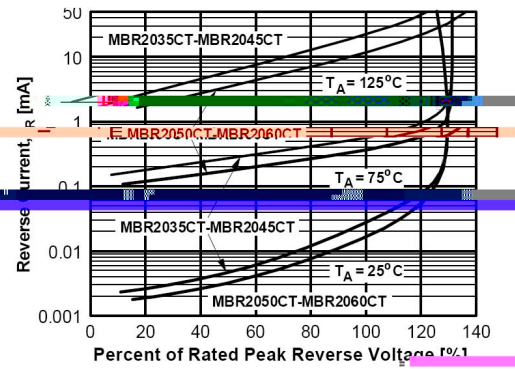


Figure 5. Total Capacitance

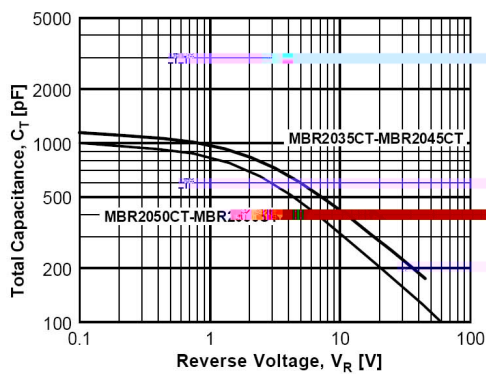
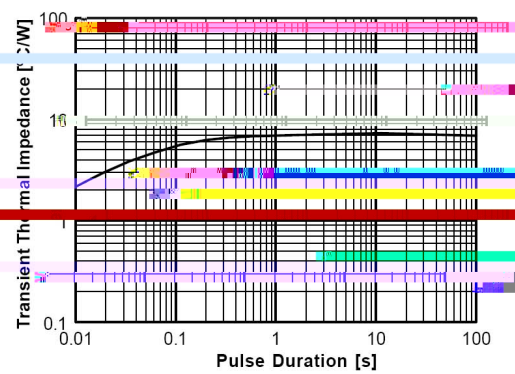


Figure 6. Thermal Impedance Characteristics

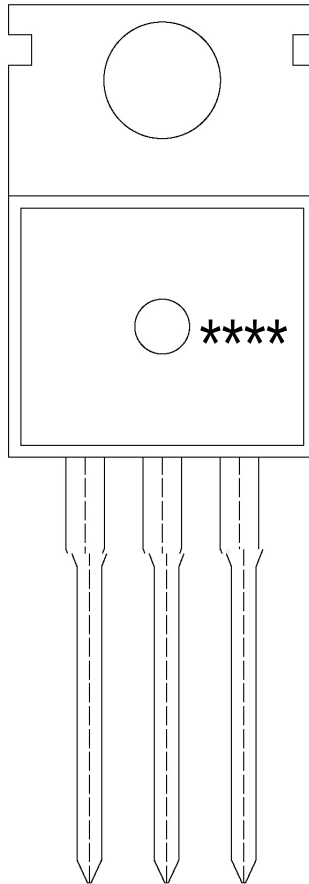


/ Package Dimensions



DIMENSIONS IN MILLIMETERS			DIMENSIONS IN MILLIMETERS		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	C	1.2	1.4
B1	15.7	16.1	B1	9.0	9.4
L	2.2	2.6	L	0.6	0.8
a	0.5	0.6	a1	0.5	0.6
b1	0.5	0.6	c	0.5	0.6
k	0.5	0.6	k	0.5	0.6

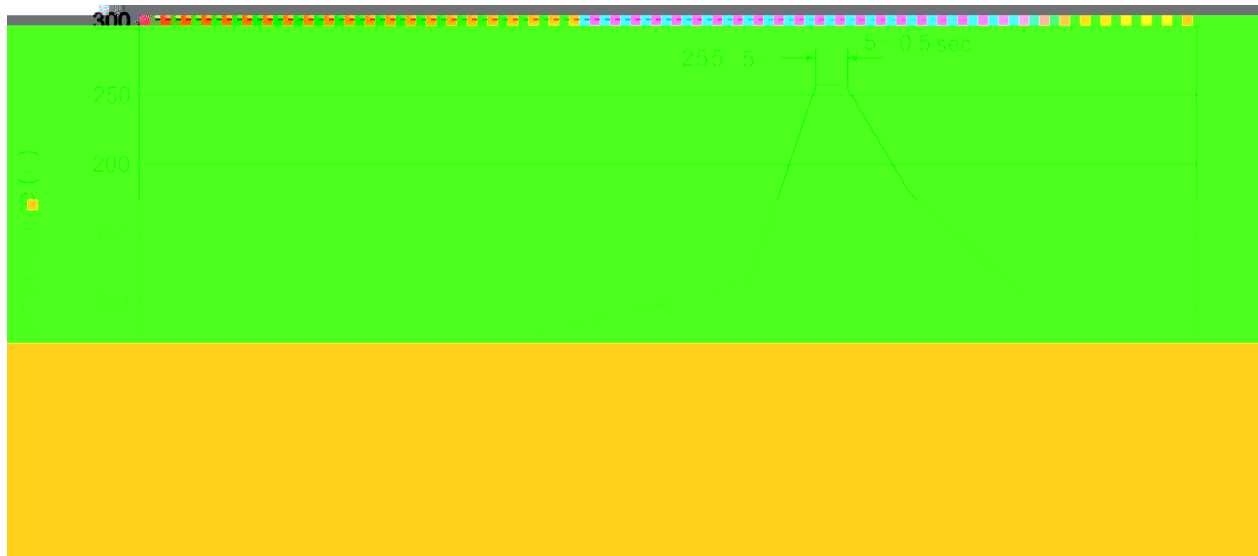
/ Marking Instructions



BR

MBR2060

CT:

 $\pm$ $\pm$

封装形式

6 6