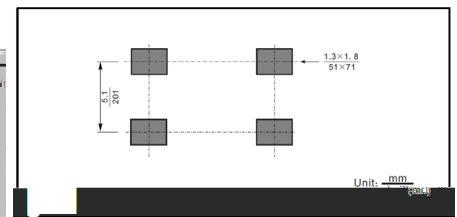


PINNING	
1	Output Anode (+)
2	Output Cathode (-)
3	Input Pin (+)
4	Input Pin (-)

The recommended mounting pad size



()									℃
									℃
()									
									℃

		℃		μ
		℃		

Fig. 1 Derating Curve for Output Rectified Current

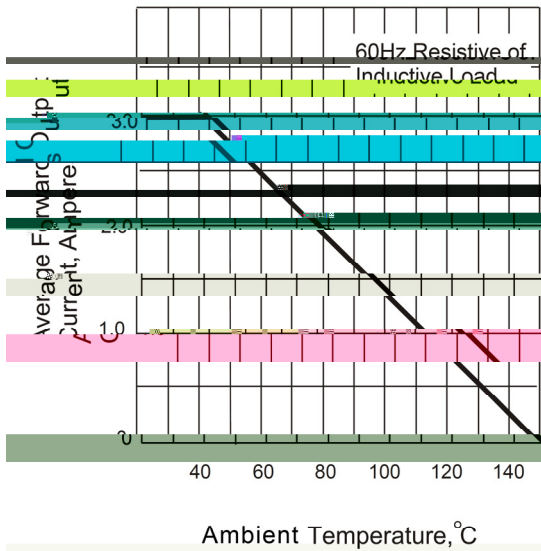


Fig. 2 Maximum Non-repetitive Peak Forward Surge Current

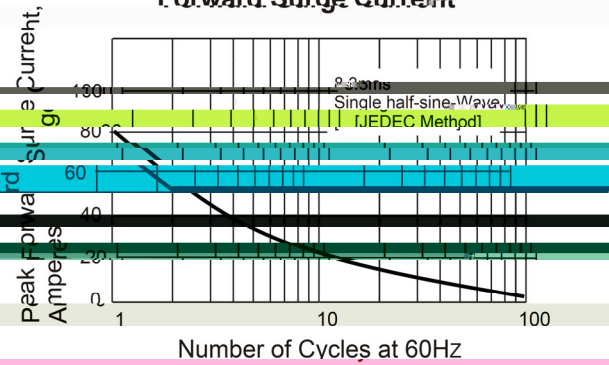


Fig. 4 Typical Reverse Characteristics

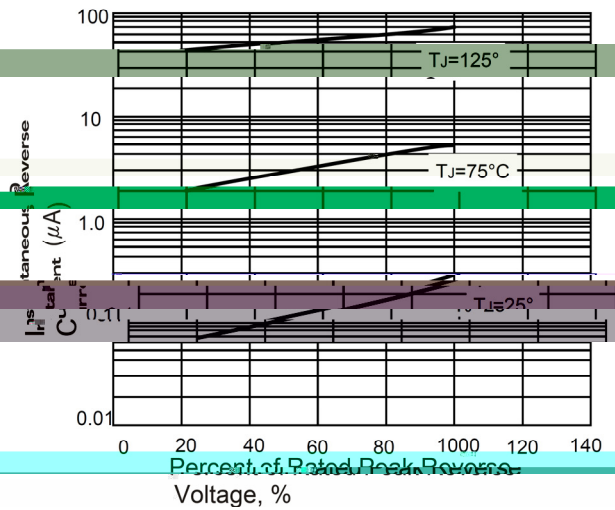


Fig. 3 Typical Instantaneous Forward Characteristics

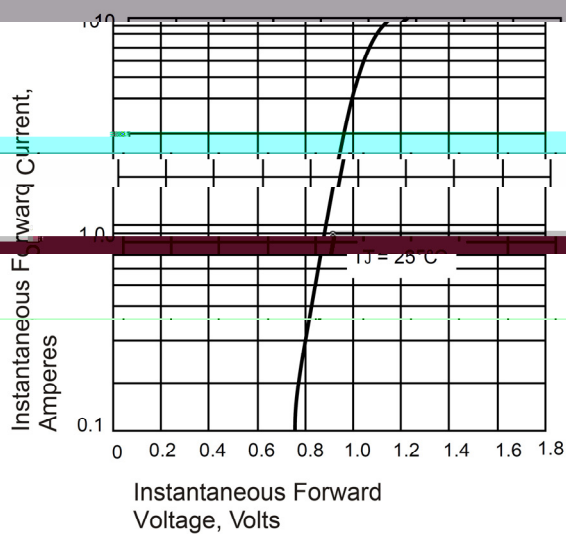
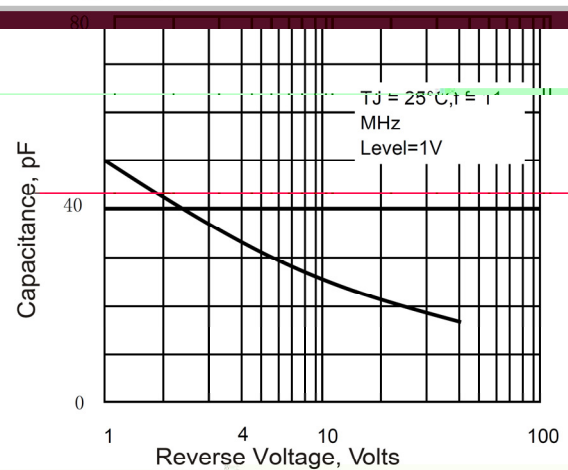
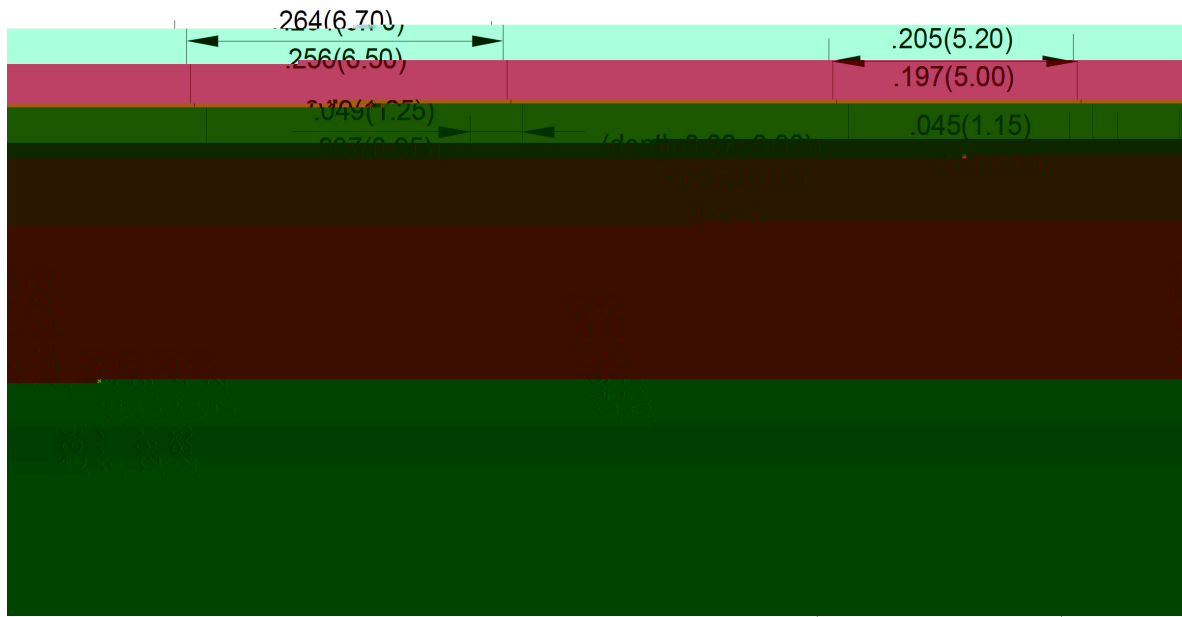


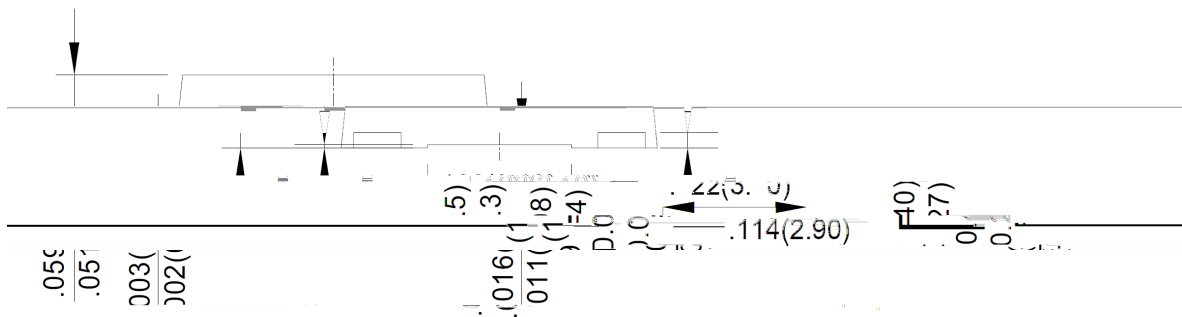
Fig. 5 Typical Junction Capacitance





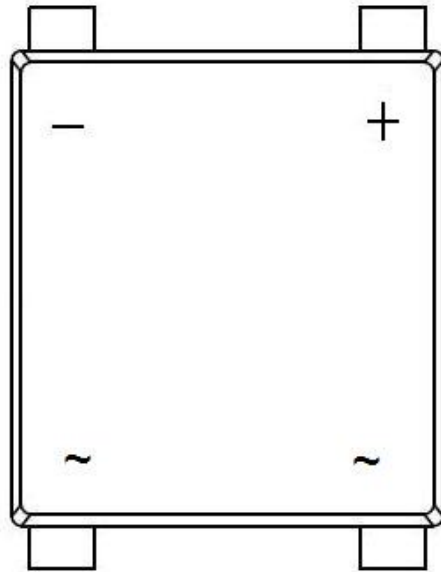
Top View

Bottom View



Side View

Dimensions in mm In inches mm inches



Temperature Profile for IR Reflow Soldering(Pb-Free)

[illegible]