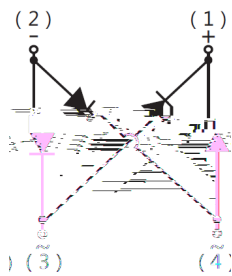


/ Descriptions

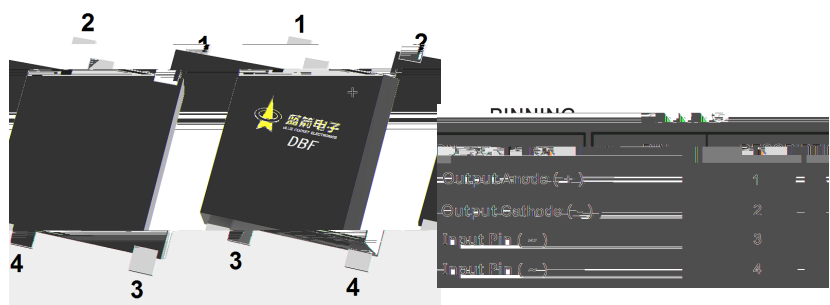
/ Features

/ Applications

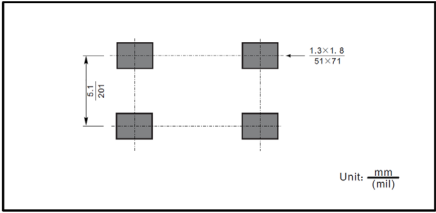
/ Equivalent Circuit



/ Pinning



The recommended mounting pad size



/ Marking

/ Absolute Maximum Ratings(Ta=25)

()									℃
									℃
()									
									℃

/ Electrical Characteristics(Ta=25)

		℃		μ
		℃		

/ Electrical Characteristic Curve

Fig. 1 Overriding Characteristic
Maximum Rectified Current

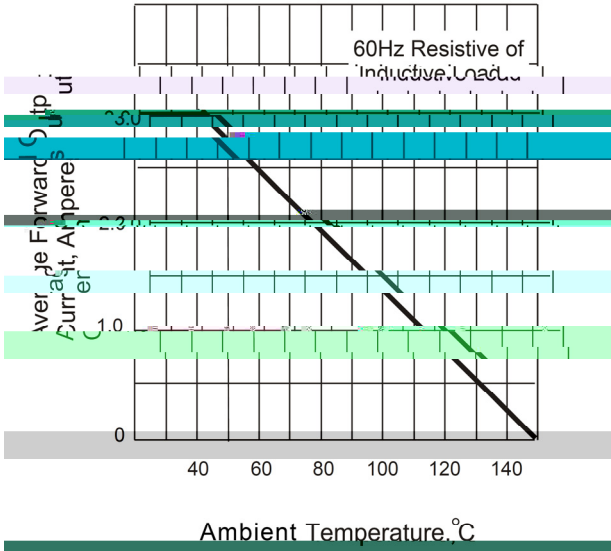


Fig. 2 Maximum Non-repetitive Peak
Forward Surge Current

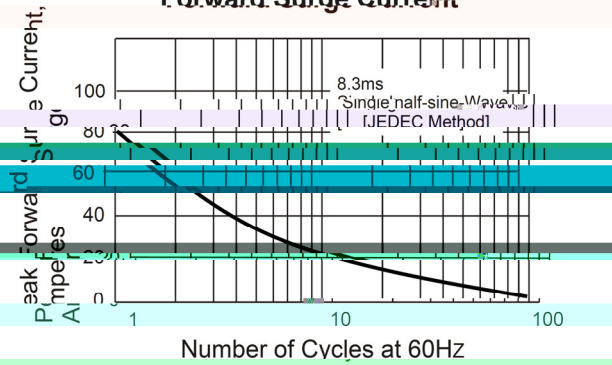


Fig. 3 Typical Instantaneous
Forward Characteristics

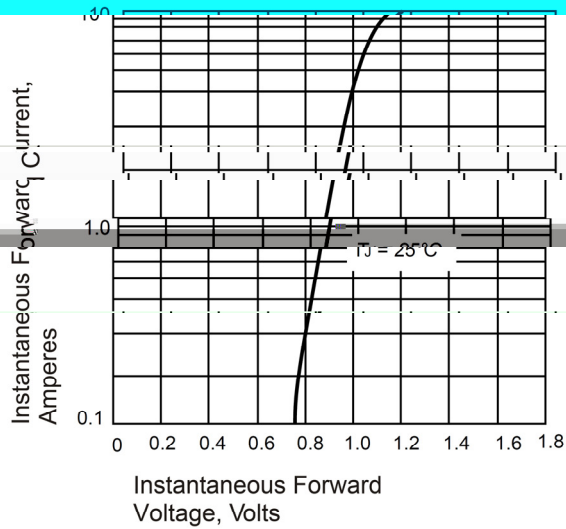


Fig. 4 Typical Reverse Characteristics

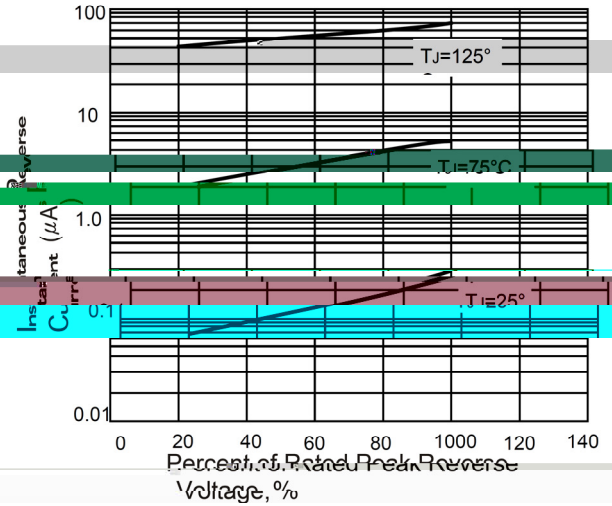
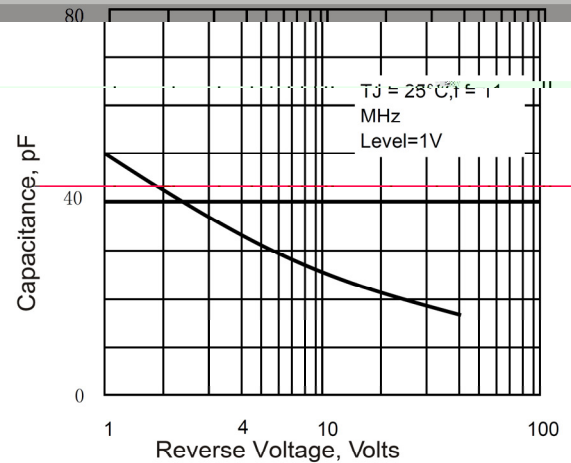
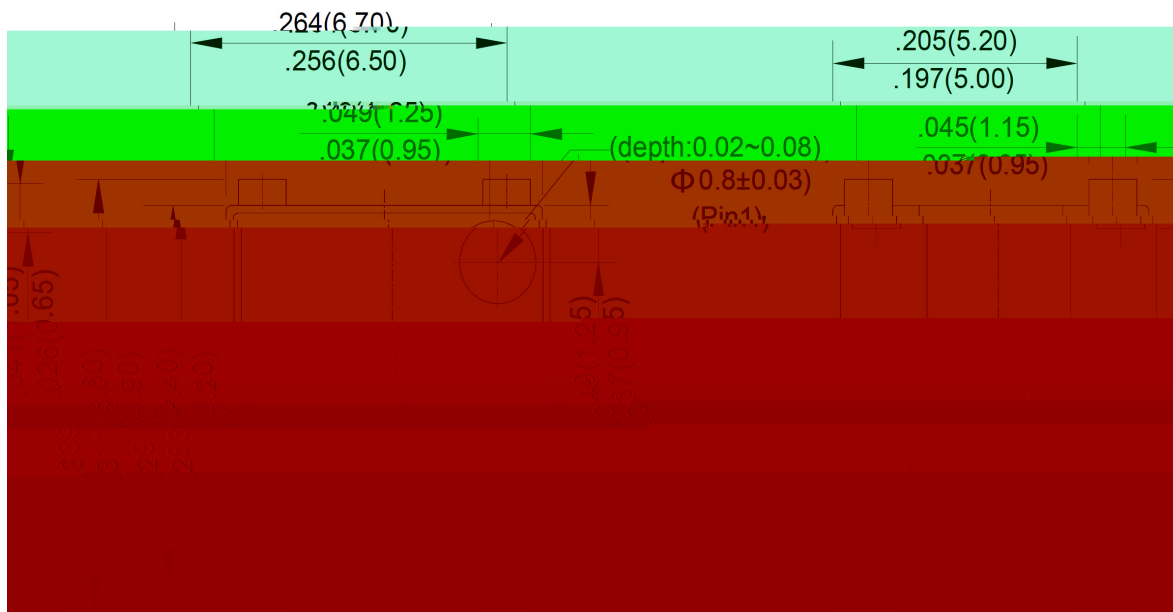


Fig. 5 Typical Junction Capacitance

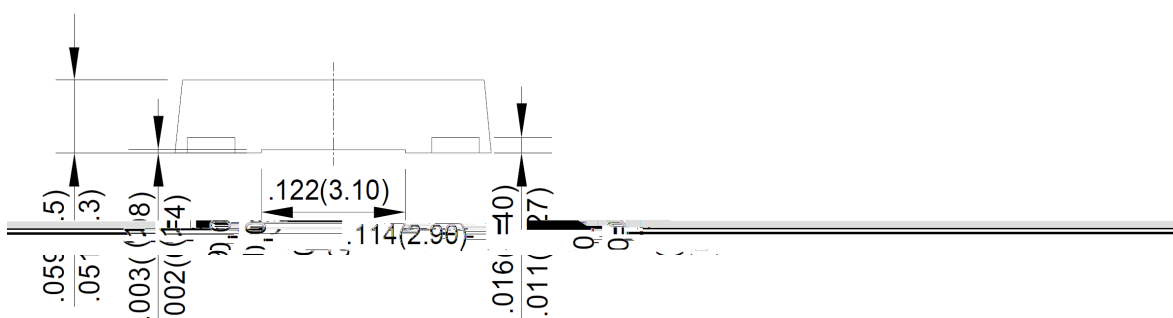


/ Package Dimensions



Top View

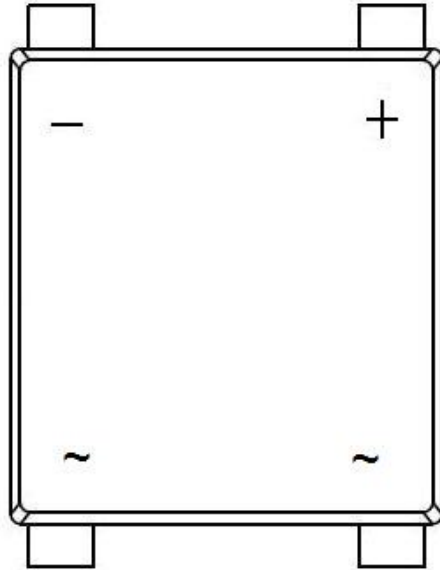
Bottom View



Side View

Dimensions in mm

/ Marking Instructions



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