

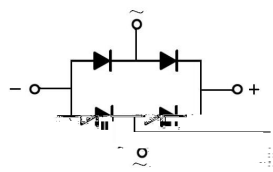
/ Descriptions

/ Features

100V~1000V 1.2A

/ Applications

/ Equivalent Circuit

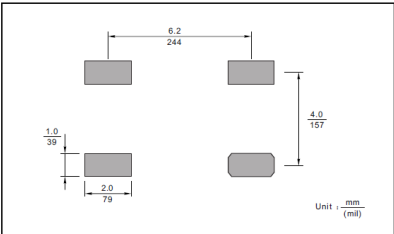


/ Pinning



PIN	DESCRIPTION
1	Input Pin (~)
2	Input Pin (~)
3	Output Anode (+)
4	Output Cathode (-)

The recommended mounting pad size



/ Marking

/ Absolute Maximum Ratings(Ta=25 –)

	θ							
	θ							

/ Electrical Characteristics(Ta=25 –)

				μ
				μ

/ Electrical Characteristic Curve

Fig.1 Average Rectified Output Current Derating Curve

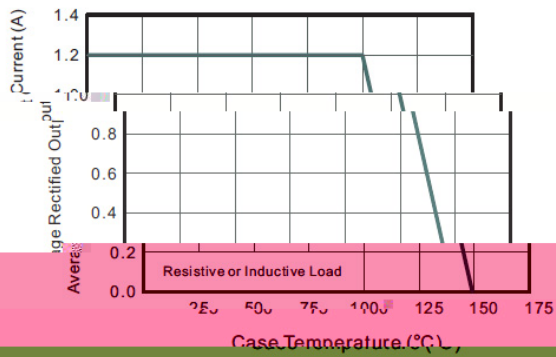


Fig.2 Typical Reverse Characteristics

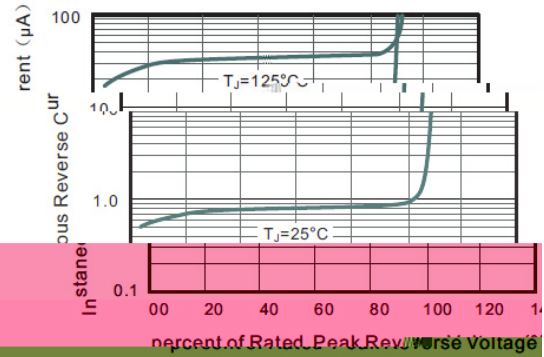


Fig.3 Typical Instantaneous Forward Characteristics

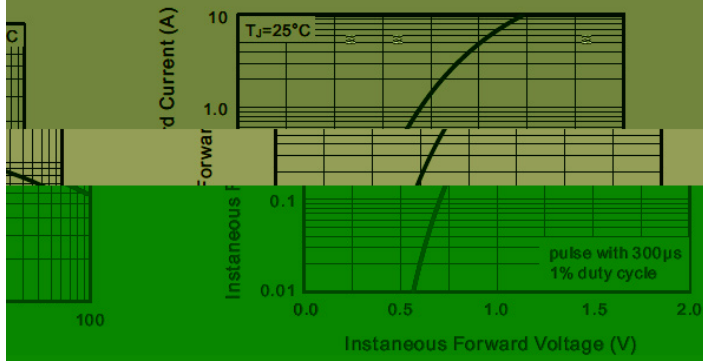


Fig.4 Typical Junction Capacitance

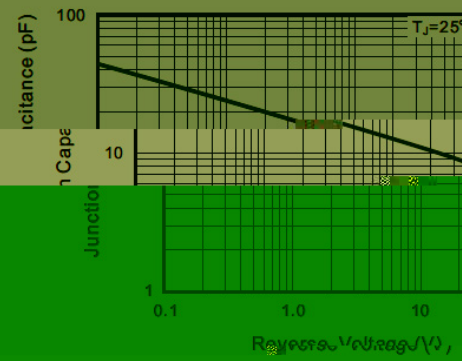
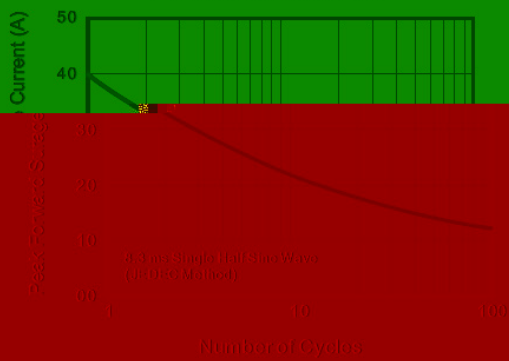
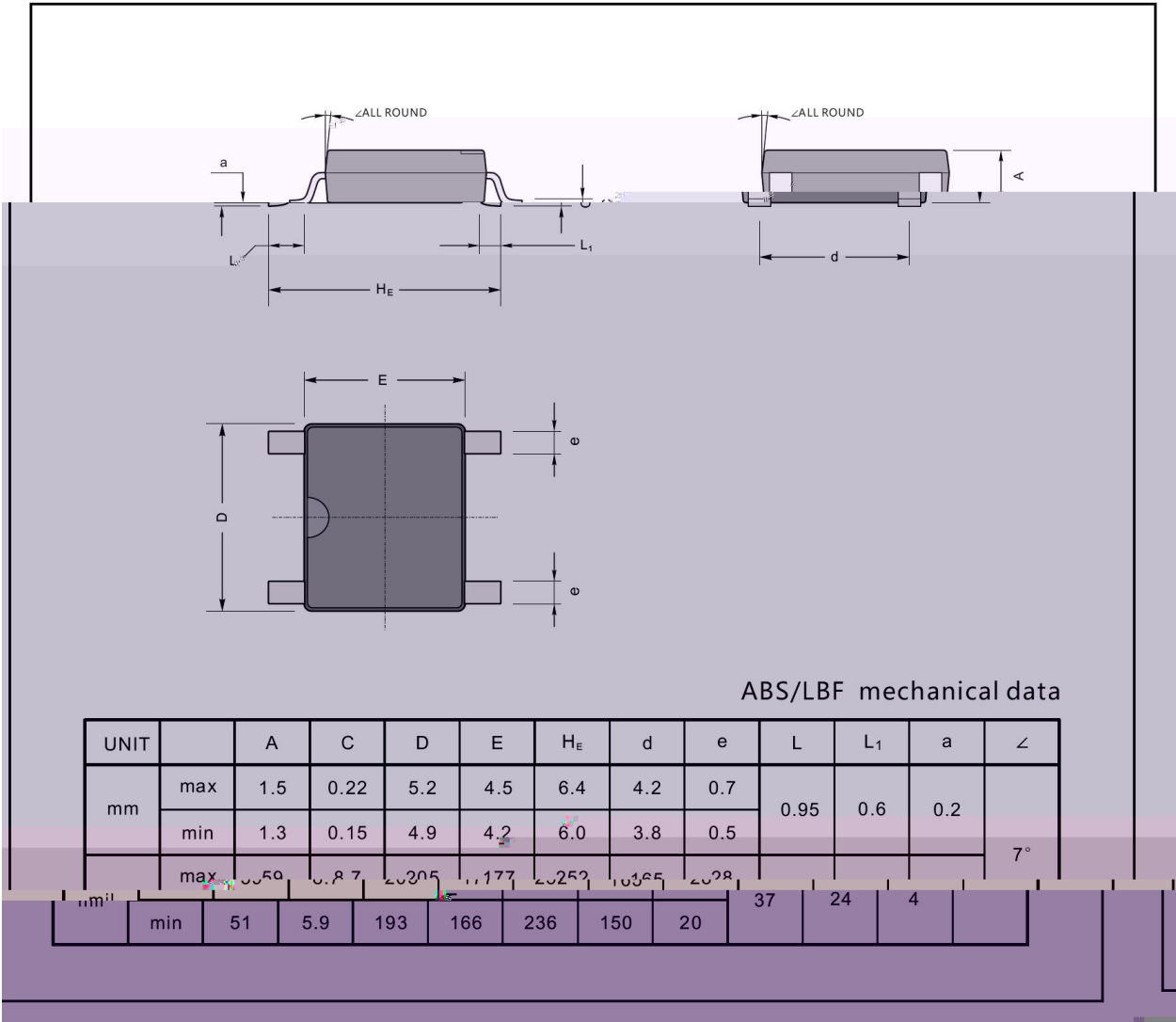


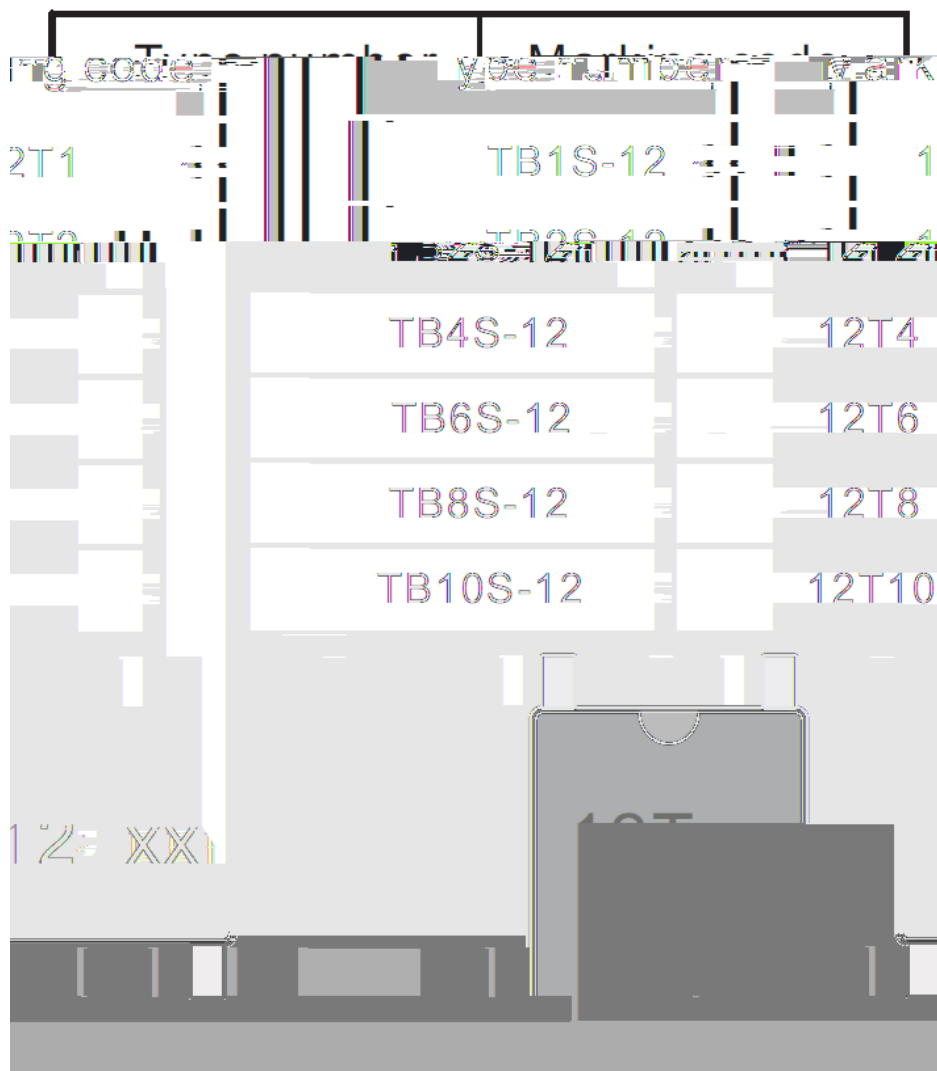
Fig.5 Maximum Non-Repetitive Peak Forward Surge Current



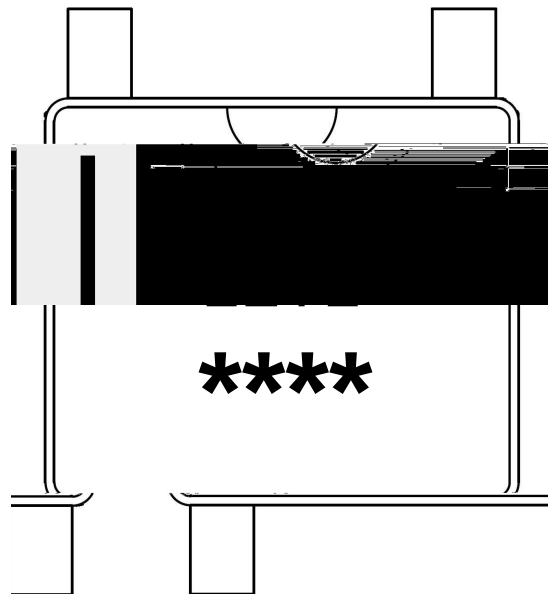
/ Package Dimensions

ABS/LBF

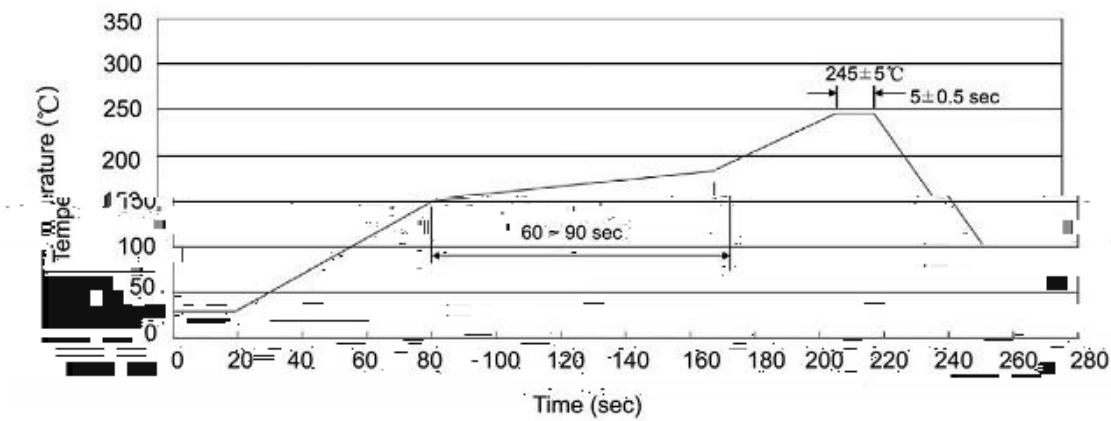




/ Marking Instructions



() / Whp shudwxuh Suriloh i ru LU Uhior z Vroghulqj+Se0l uhh,



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± ± ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
ABS/LBF								

/ Notices