

/ Descriptions

50V~1000V 2.0A SOD-123FL

/ Features

2011/65/EU RoHS

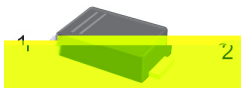
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/ Applications

/ Equivalent Circuit

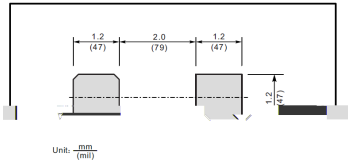


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

The recommended mounting pad size



/ Marking

/ Electrical Characteristic Curve

Fig.1 Forward Current Derating Curve

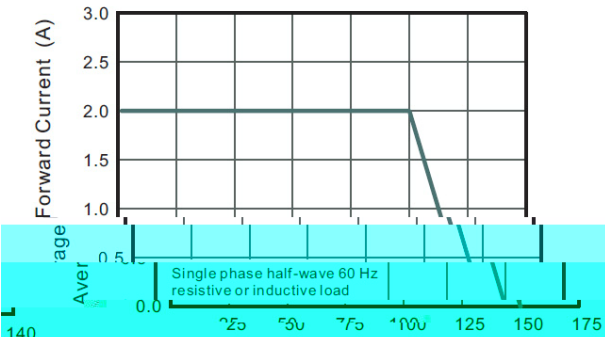
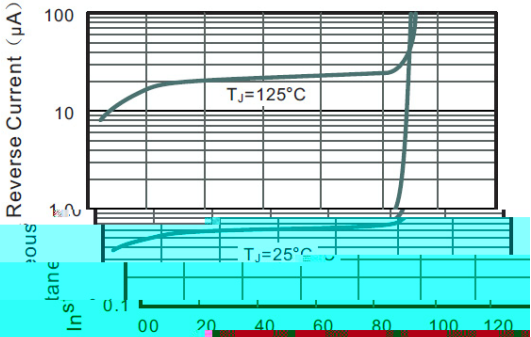
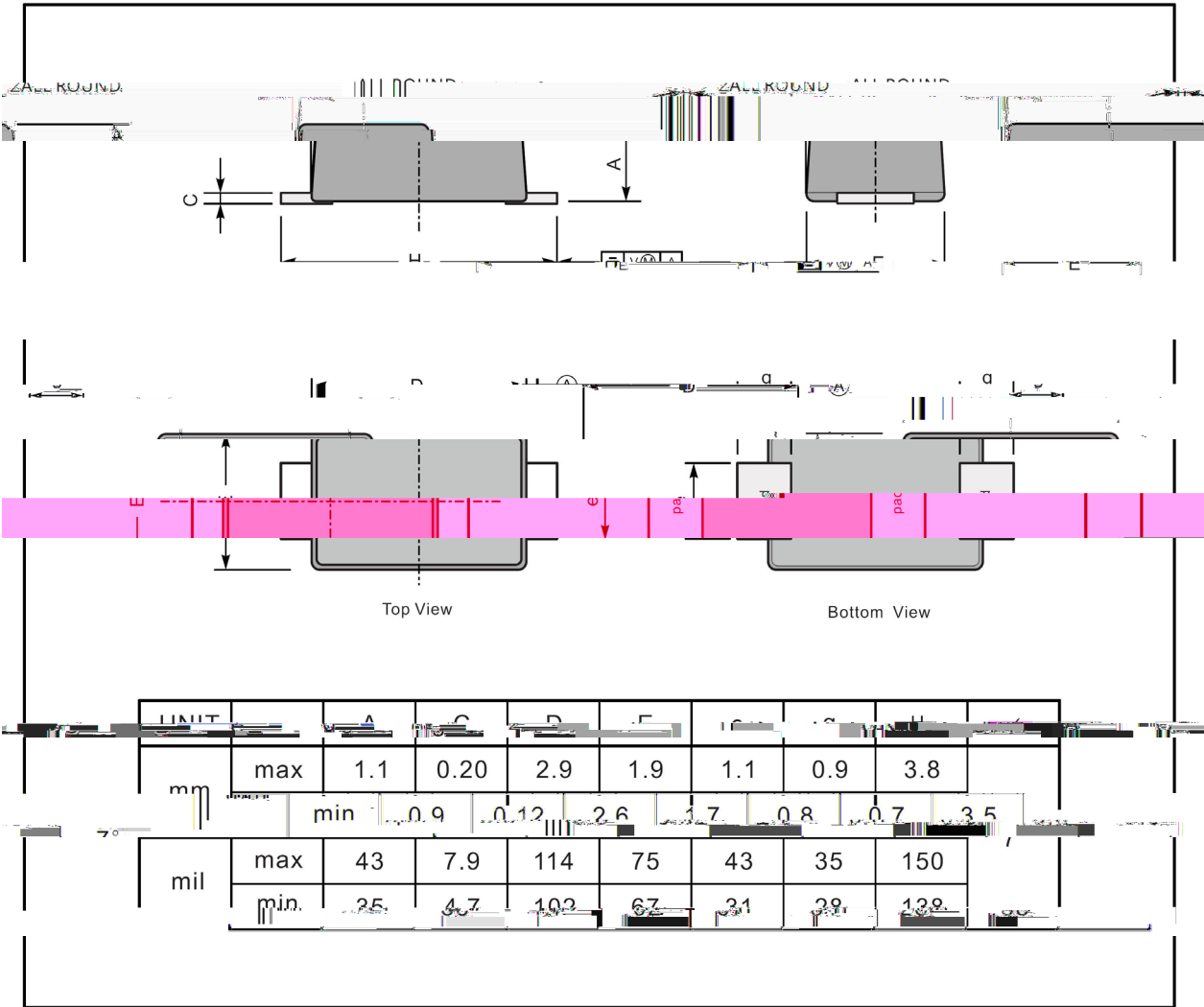


Fig.2 Typical Reverse Characteristics

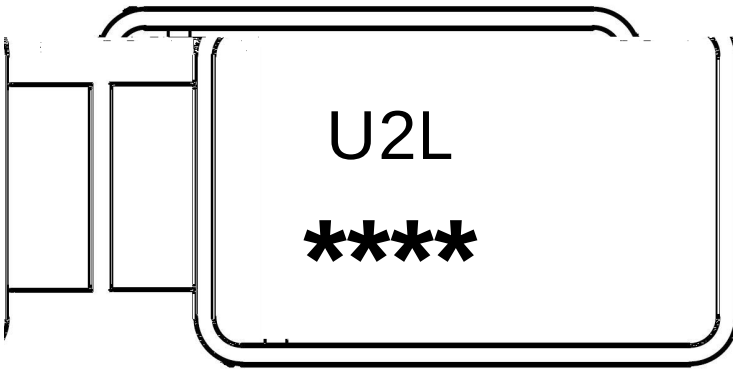


/ Package Dimensions

SOD-123FL

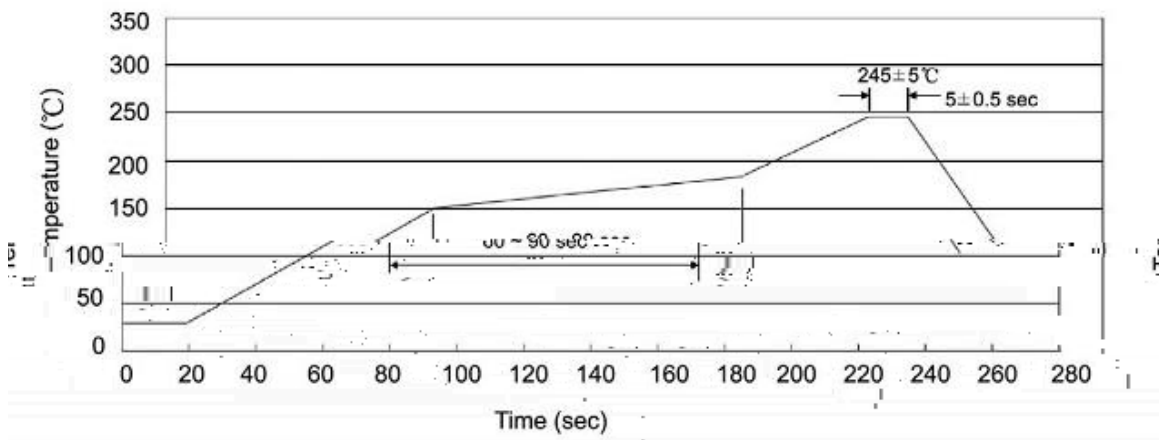


/ Marking Instructions



U2L			
****	1	*	3 *
U2L			
****	*		*

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± ± ±

/ Packaging SPEC.

	Units/Reel	Reels/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Reel	Inner Box	Outer Box

/ Notices