

US1AW~US1MW



DATA SHEET

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristic Curve

Fig.1 Forward Current Derating Curve

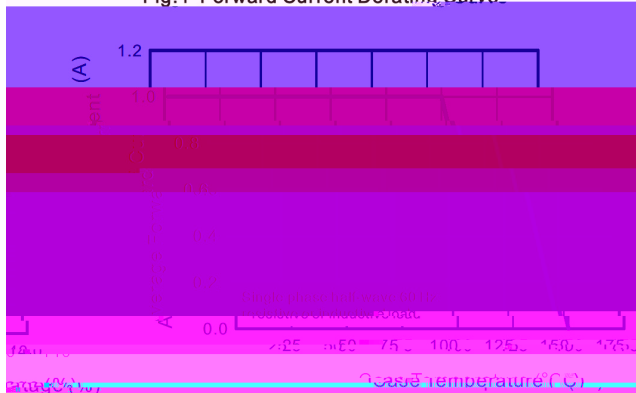


Fig.2 Typical Reverse Characteristics

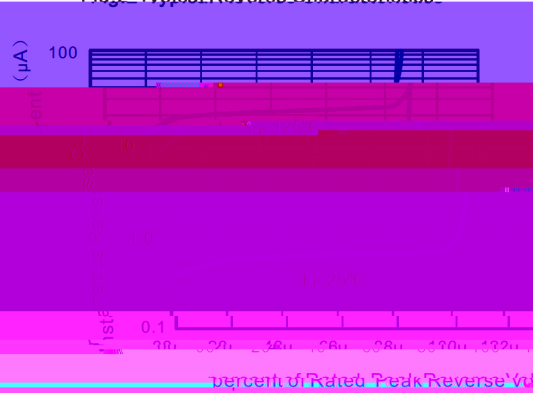


Fig.3 Typical Forward Characteristics

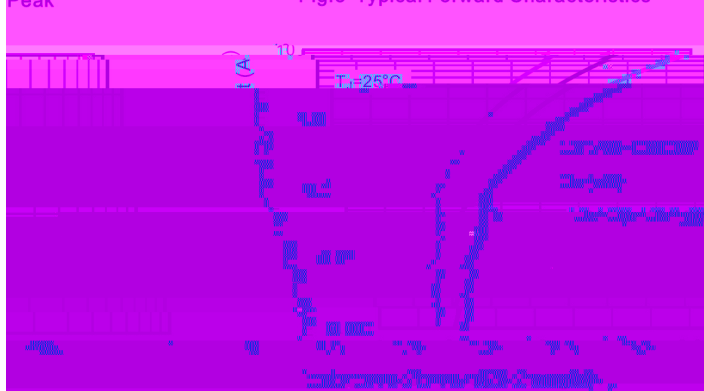
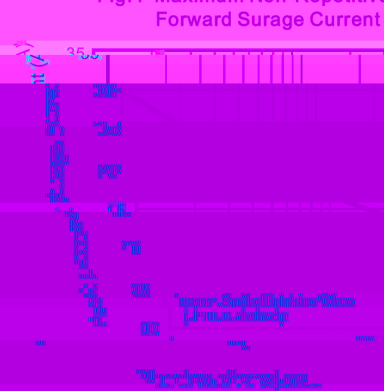
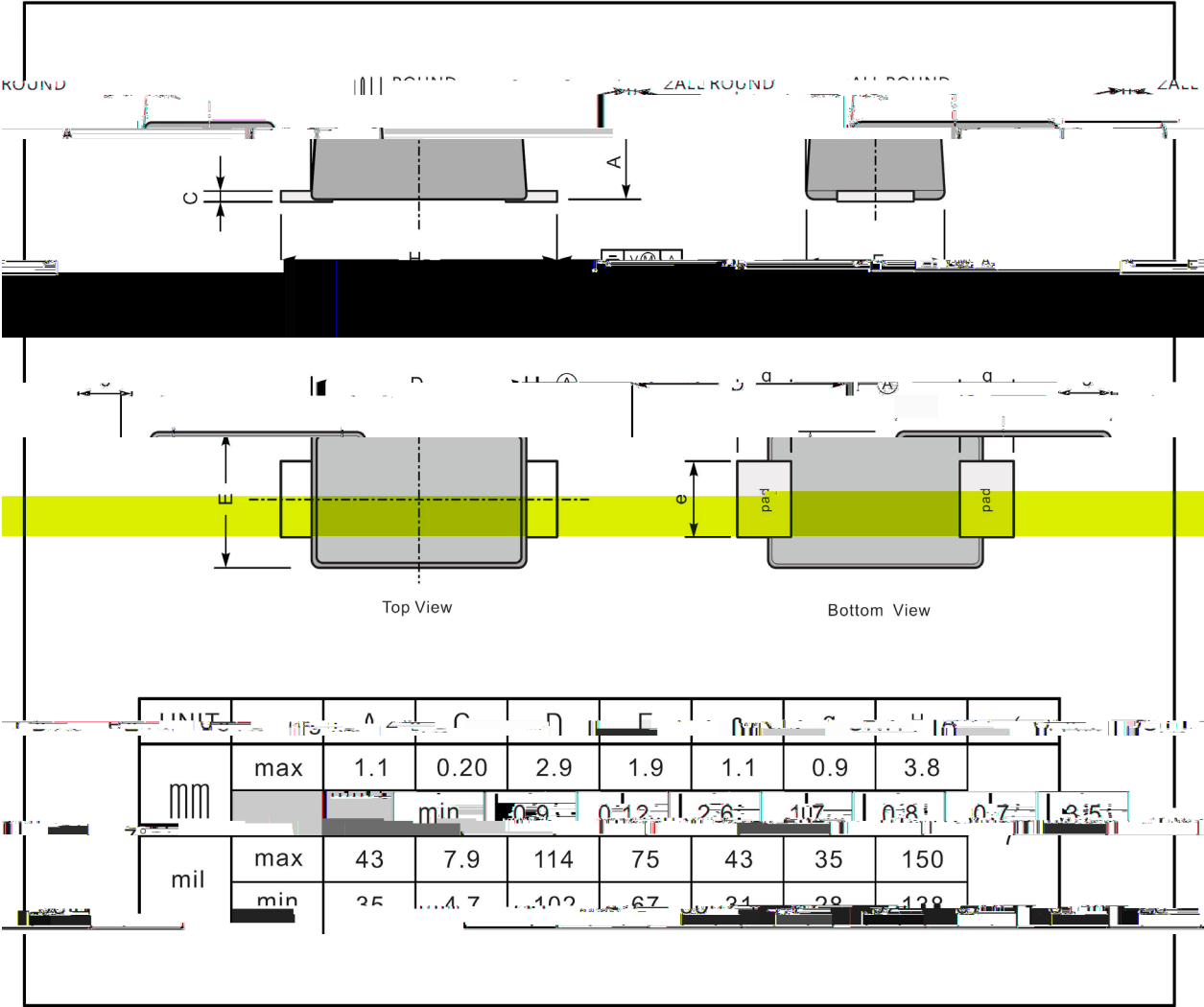


Fig.4 Maximum Non-Repetitive Forward Surge Current



/ Package Dimensions

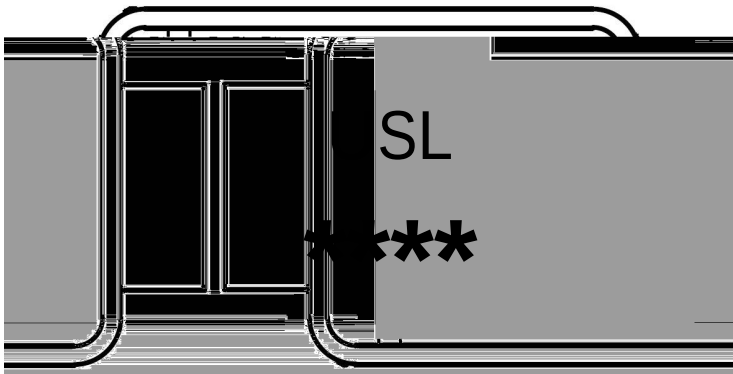
SOD-123FL



Marking

Type number	Marking code
US1AW	USL
US1BW	
US1DW	
US1GW	USM
US1JW	USH
US1KW	
US1MW	

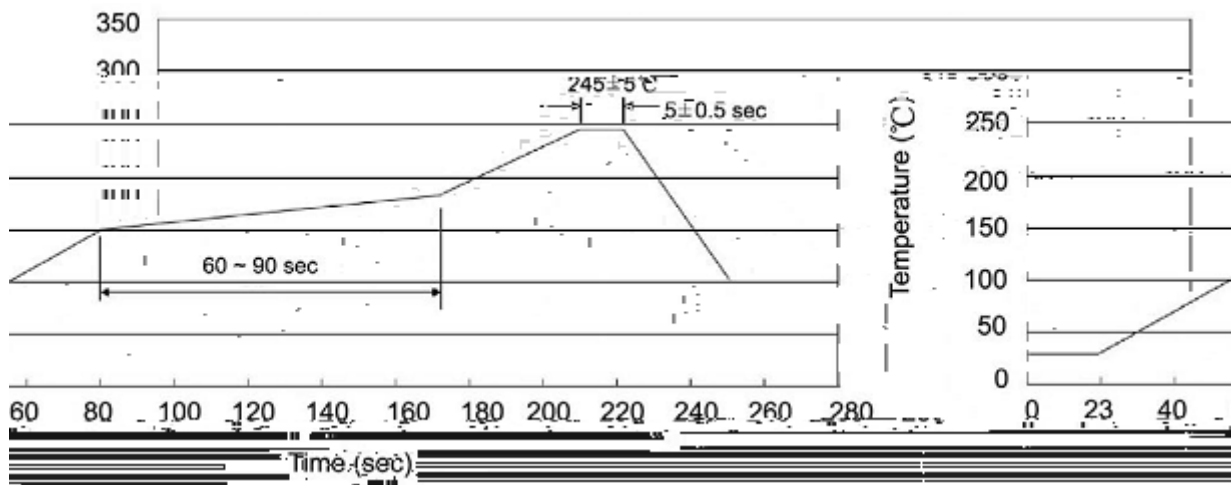
/ Marking Instructions



USL			
****	1	*	3 *

USL			
****	*		*

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



± ± ± ±

/ 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

/ Notices