

/ Absolute Maximum Ratings(Ta=25)

	θ								°C
	θ								
									°C

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

Fig.1 Maximum Average Forward Current Rating

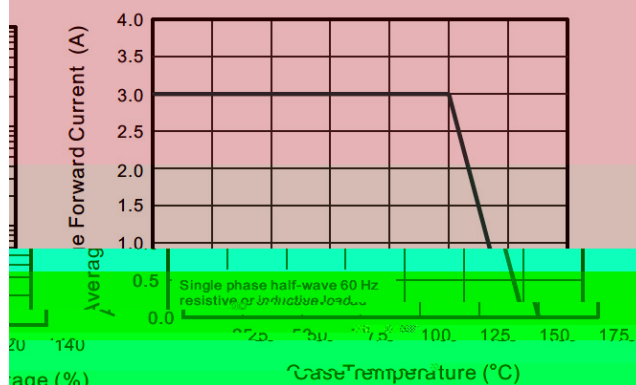


Fig.2 Typical Reverse Characteristics

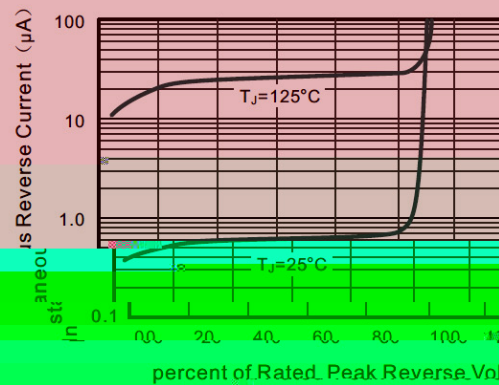


Fig.3 Typical Forward Characteristics

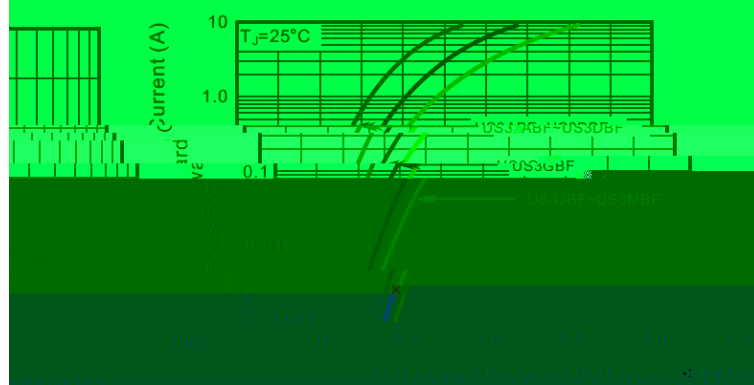
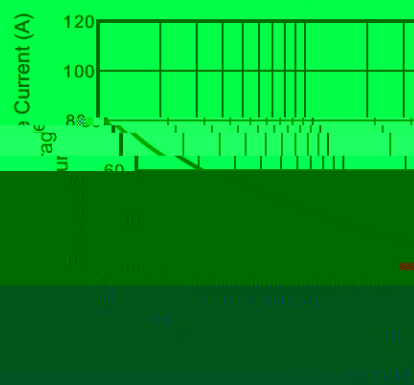
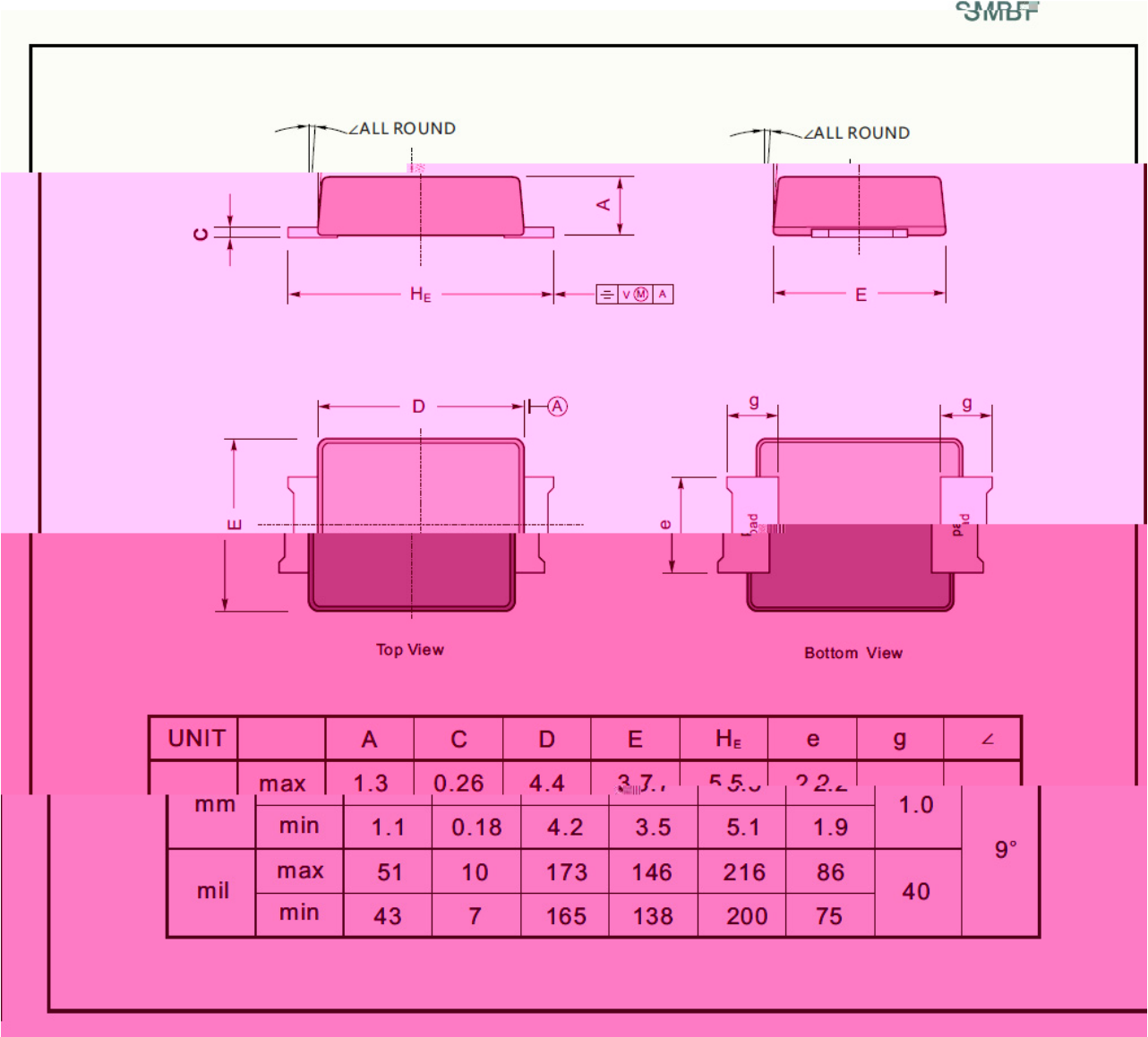


Fig.4 Maximum Non-Resistive Forward Surge Current



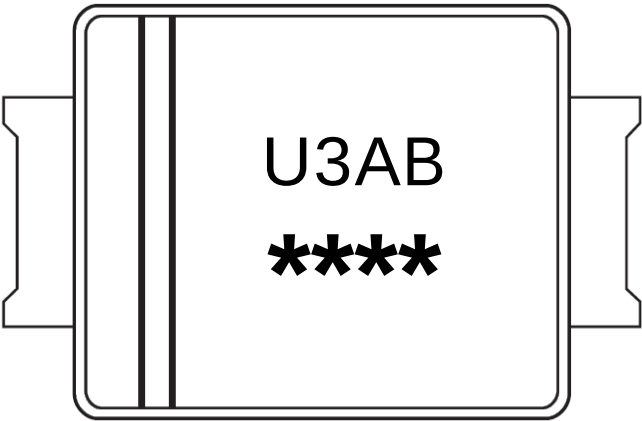
/ Package Dimensions



/ Marking Instructions

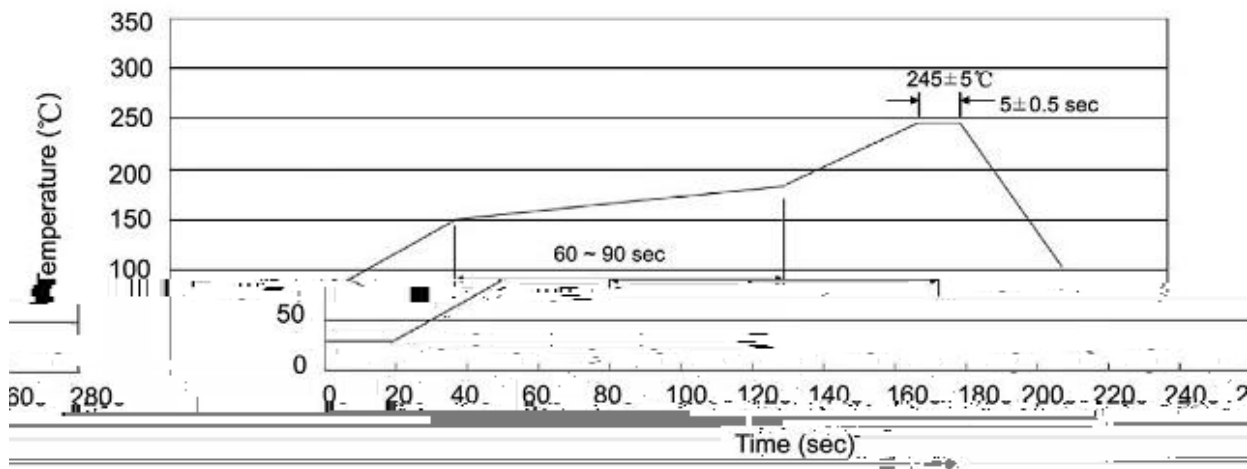
Marking		
Marking code	Type number	Marking
US3ABF	US3ABF	US3ABF
US3BBF	US3BBF	US3BBF
US3DBF	US3DBF	US3DBF
US3GBF	US3GBF	US3GBF
US3JBF	US3JBF	US3JBF
US3KBF	US3KBF	US3KBF
US3MBF	US3MBF	US3MBF

/ Marking Instructions



U3AB			
****	1 *	3 *	
U3AB			
****	*		*

() / 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