

/ Descriptions

50V~1000V 2.0A SMAF

/ Features

RoHS 2011/65/EU

0

/ Applications

/ Equivalent Circuit

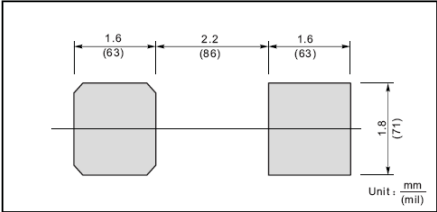


/ Pinning



PIN	DESCRIPTION
1	Cathode
2	Anode

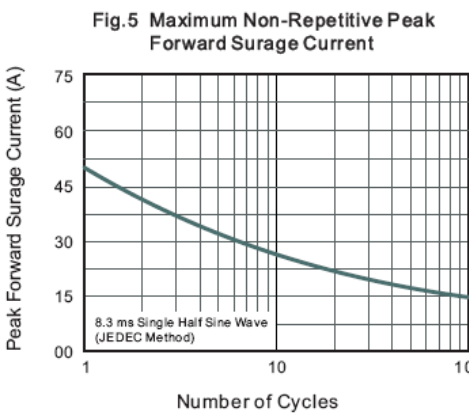
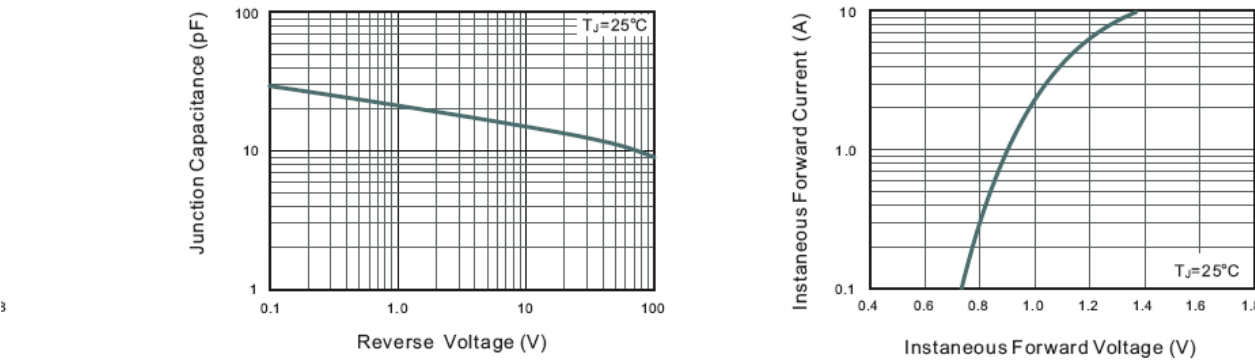
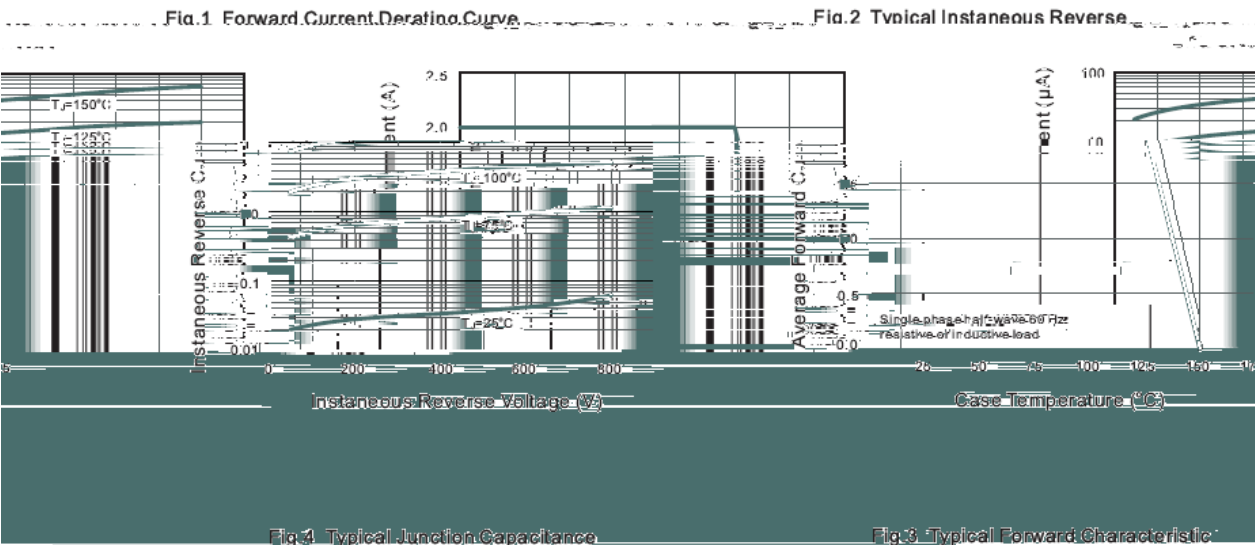
The recommended mounting pad size



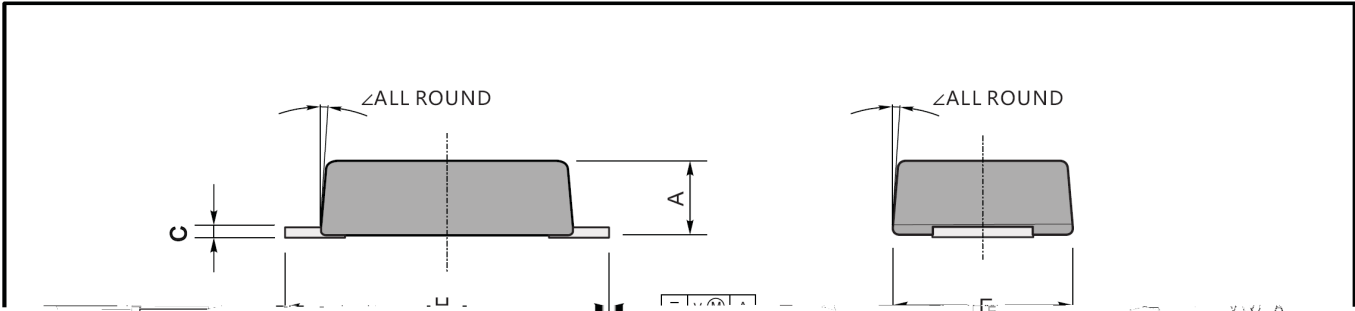
/ Marking

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristic Curve

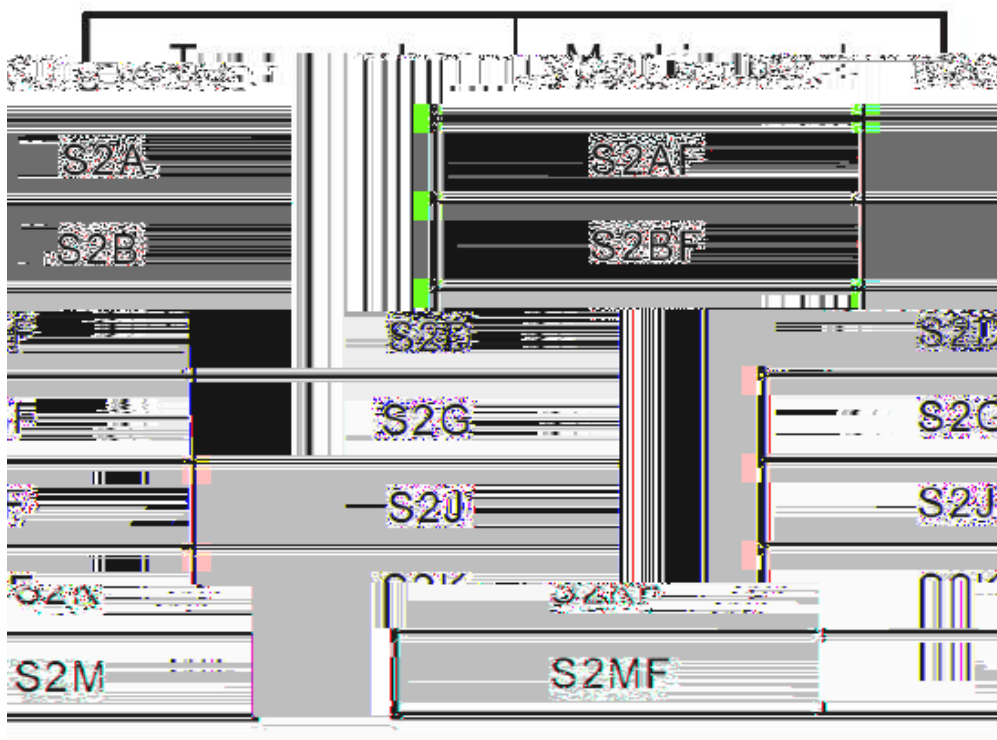


/ Package Dimensions

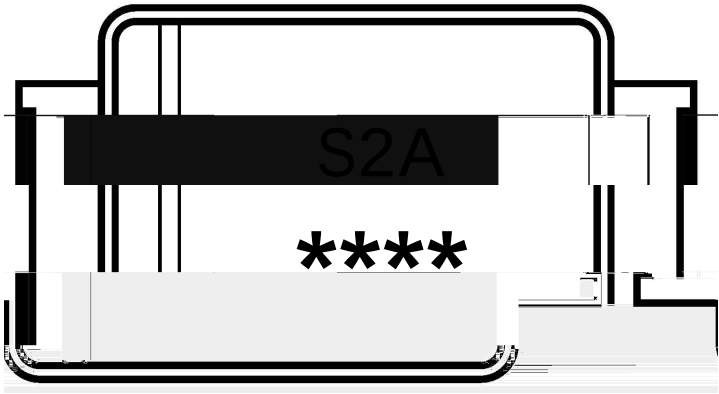


		UNIT											
		max											
		1.2 0.20 3.7 2.7 1.6 1.2 4.9 1.05											
		mm min 0.9 0.12 3.3 2.1											
		max 47 7.9 146 10											
		mill min 35 4.7 1.22 3.0											

Marking

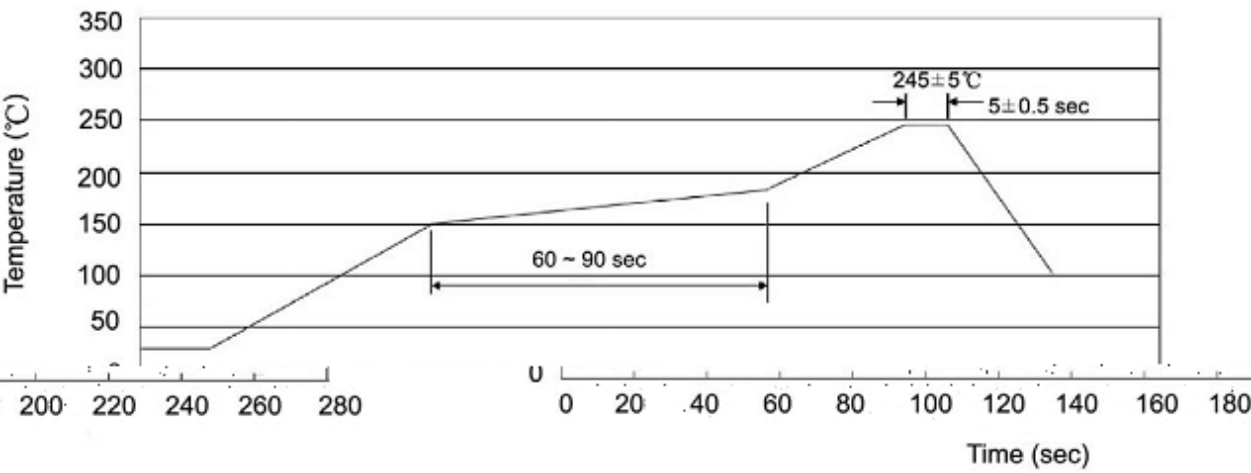


/ Marking Instructions



S2A					
****		1	*	3	*
S2A					
****			*		*

() / 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