

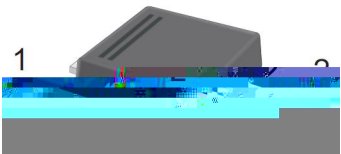




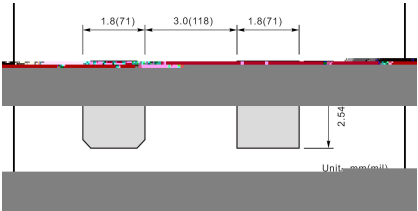
1000V 4.0A SMBF

RoHS 2011/65/EU

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PIN	DESCRIPTION
1	Cathode
2	Anode





参数	参数符号	数值	单位
℃	()		
			℃
			℃

()

参数	参数符号	测试条件	数值	单位
		℃		
		℃		



Fig.1 Maximum Average Forward Current

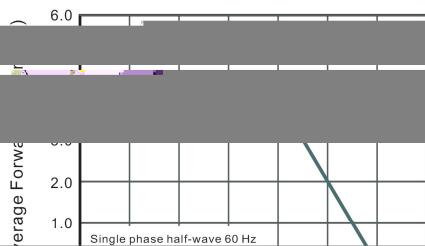
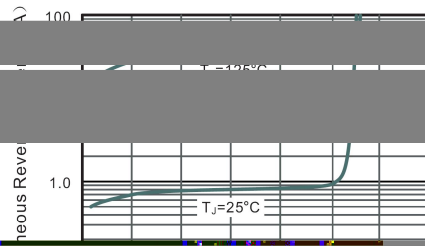


Fig.2 Typical Forward Current



Case Temperature (°C)

percent of Rated Peak Reverse Voltage (%)

Fig.3 Typical Instantaneous Forward

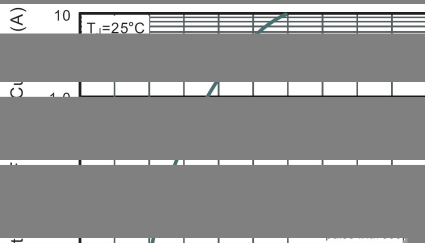


Fig.4 Typical Junction Capacitance

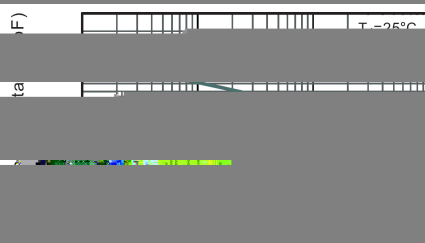
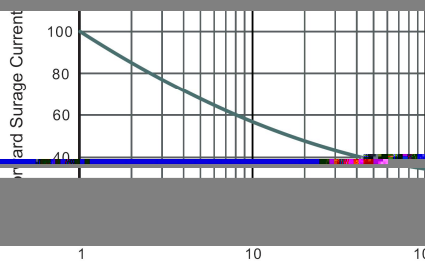


Fig.5 Maximum Non-Repetitive Peak Forward Surge Current

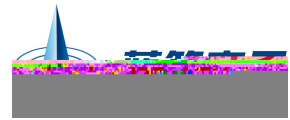


Number of Cycles



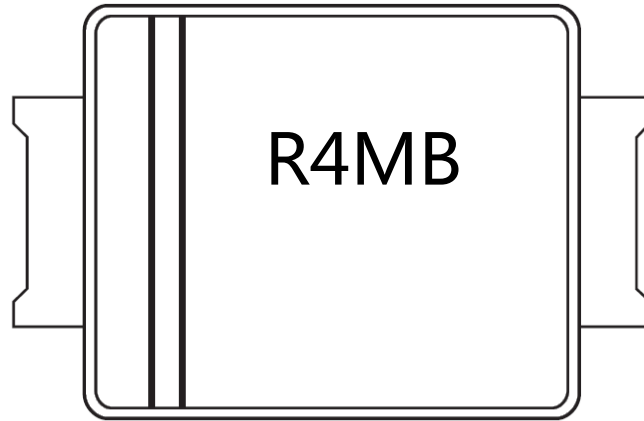
SMBF





Marking

Type number	Marking code
RS4MBF	R4MB



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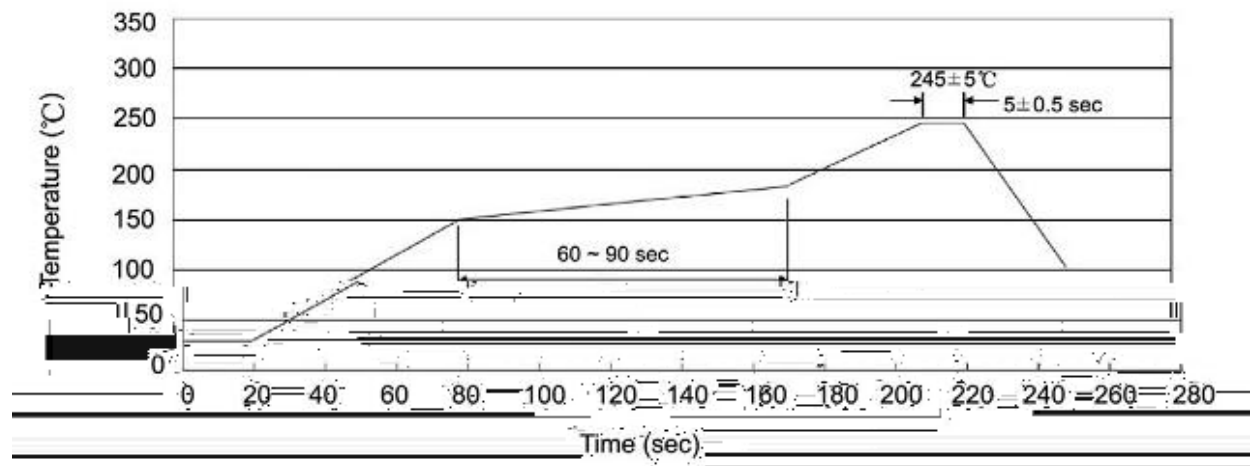
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Temperature Profile for IR Reflow Soldering(Pb-Free)



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±

±

±

±

±

±

±

	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	Outer Box
						"		