

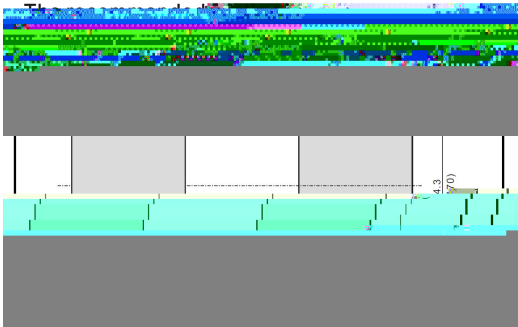
[illegible]



50V~1000V 5.0A SMC

RoHS 2011/65/

0





参数	参数符号	数值							单位
℃	()								
									℃
									℃



参数	参数符号	测试条件	数值						单位
		℃							
		℃							

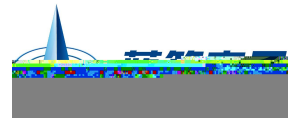
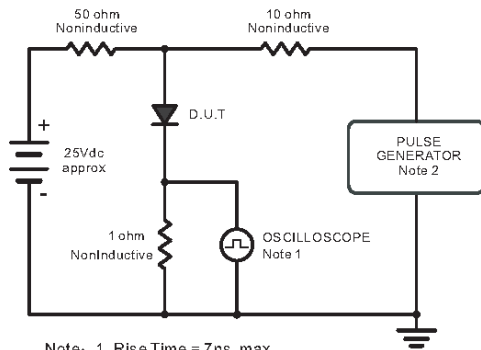


Fig.1 Reverse Recovery Time Characteristic And Test Circuit Diagram



Note: 1. Rise Time = 7 ns, max.
Input Impedance = 1 megohm, 22pF.
2. Rise Time = 10 ns, max.
Source Impedance = 50 ohms.

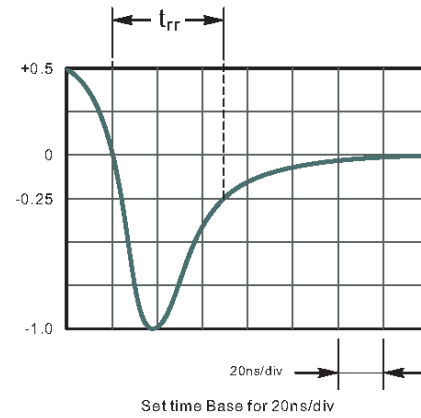


Fig.2 Maximum Average Forward Current Rating

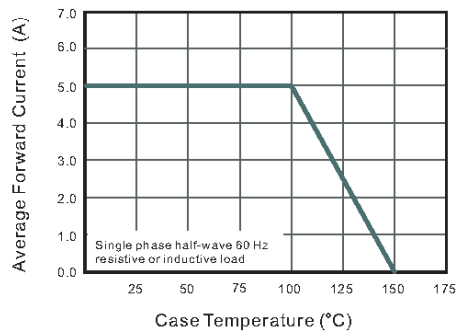


Fig.3 Typical Reverse Characteristics

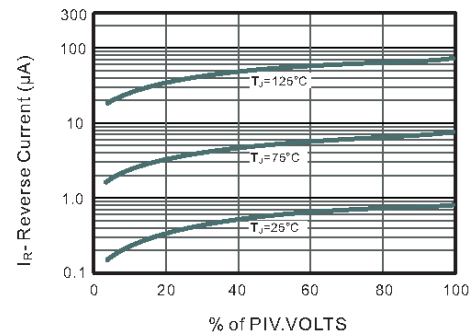


Fig.4 Typical Forward Characteristics

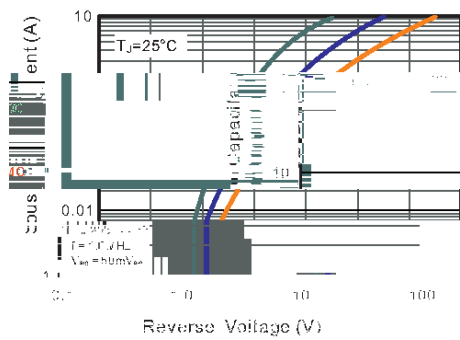


Fig.5 Typical Junction Capacitance

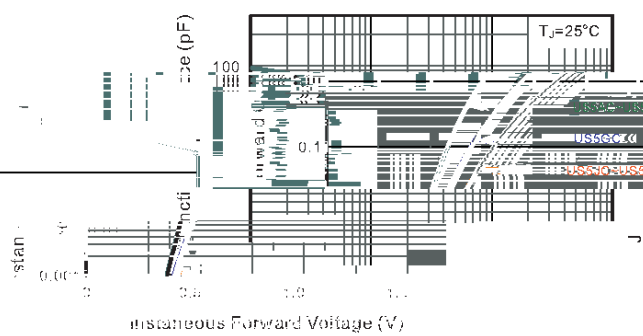
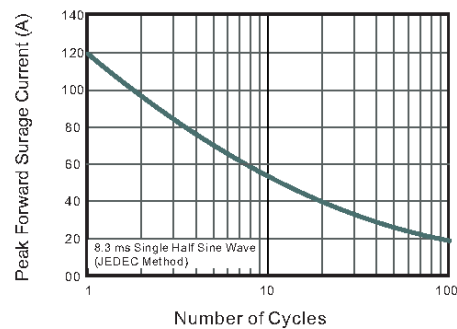
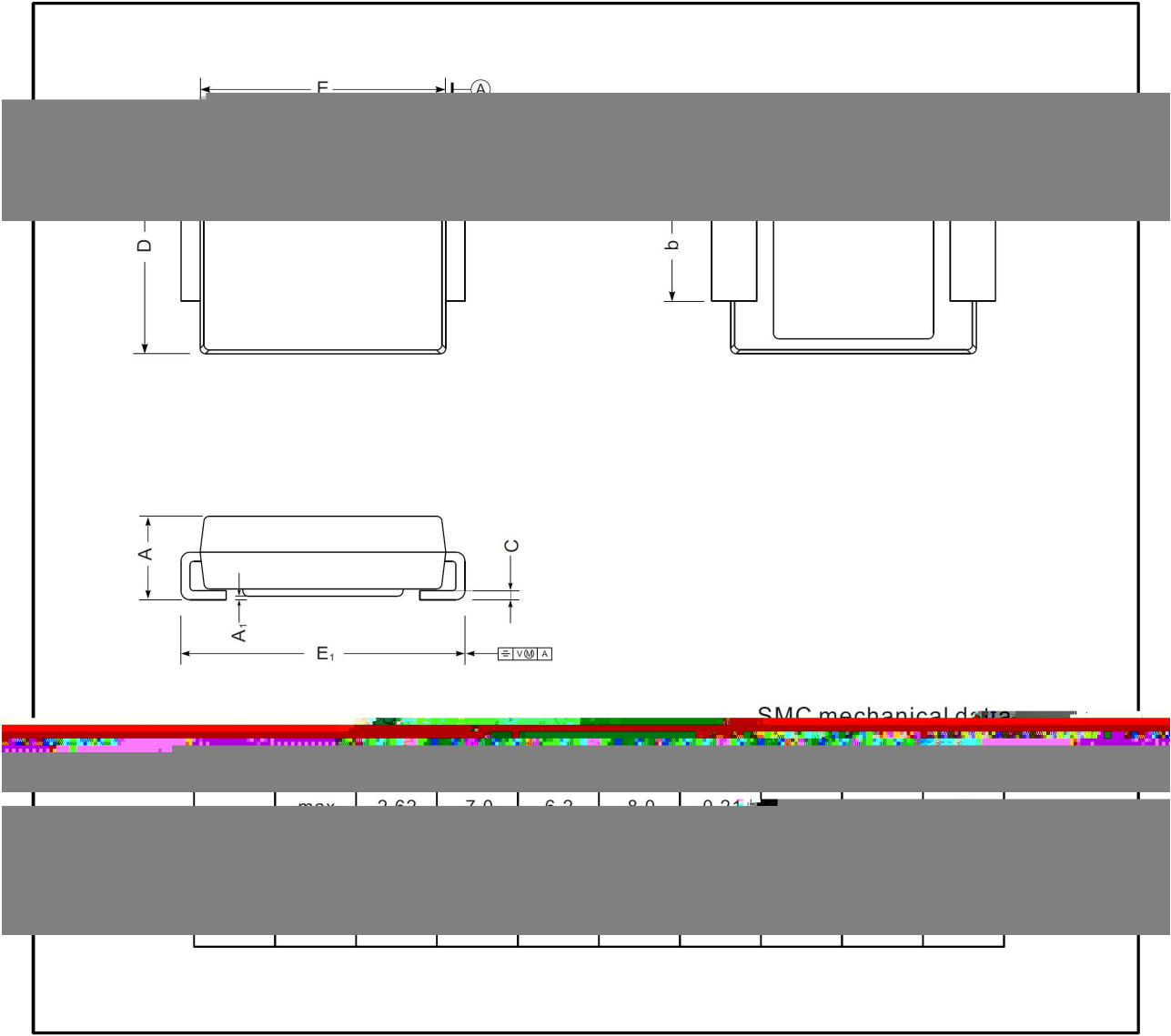


Fig.6 Maximum Non-Repetitive Peak Forward Surge Current





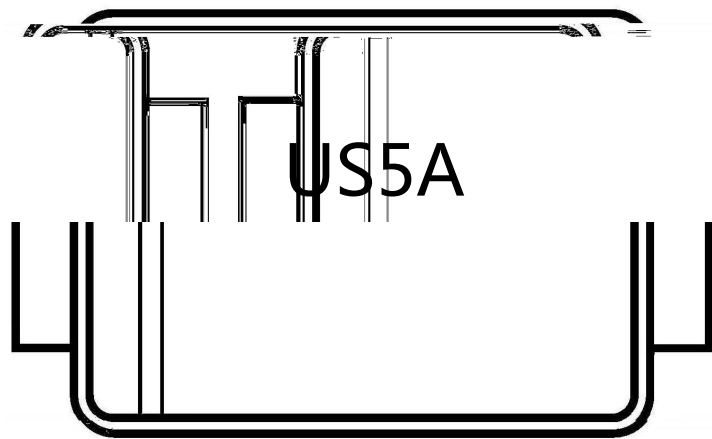
SMC





Marking

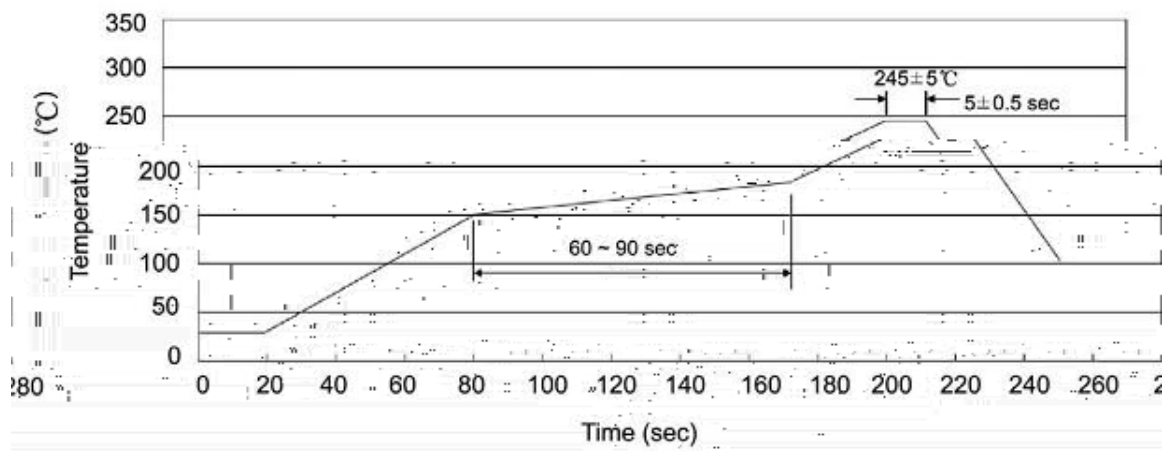
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U2019.06	I	U2019.06
U2019.07	I	U2019.07



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US5A



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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
						"		