

A	2018-3				
B	2021-2-18	7			



Rev.B Feb.-2021

50V~1000V

3.0A SMC

Surface Mount General Purpose Silicon Rectifiers, Reverse Voltage 50 to1000V,Forward Current:3.0A ,SMC thin package.

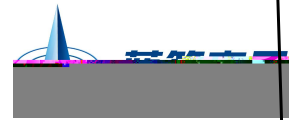
RoHS 2011/65/EU

Glass Passivated Chip Junction, Lead free in comply with EU RoHS 2011/65/EU directives, For surface mounted applications. Halogen free product.

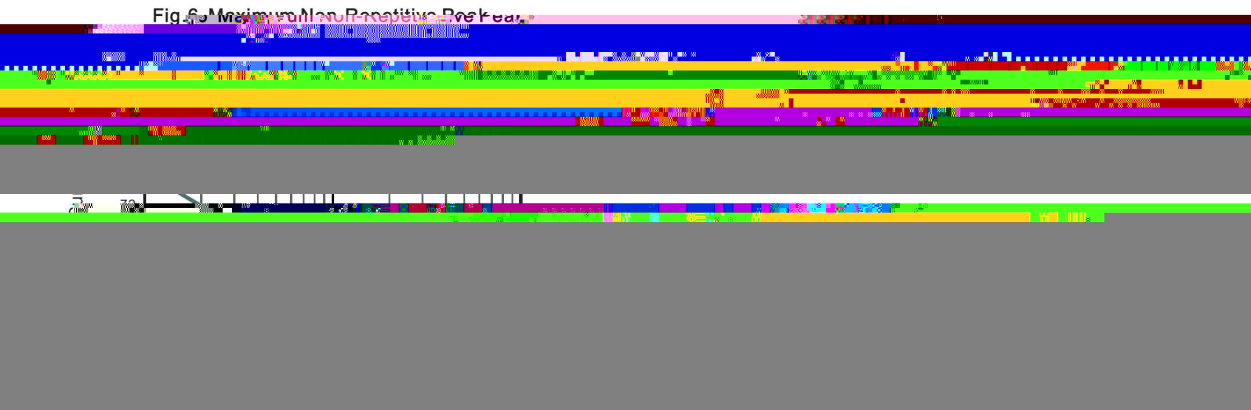
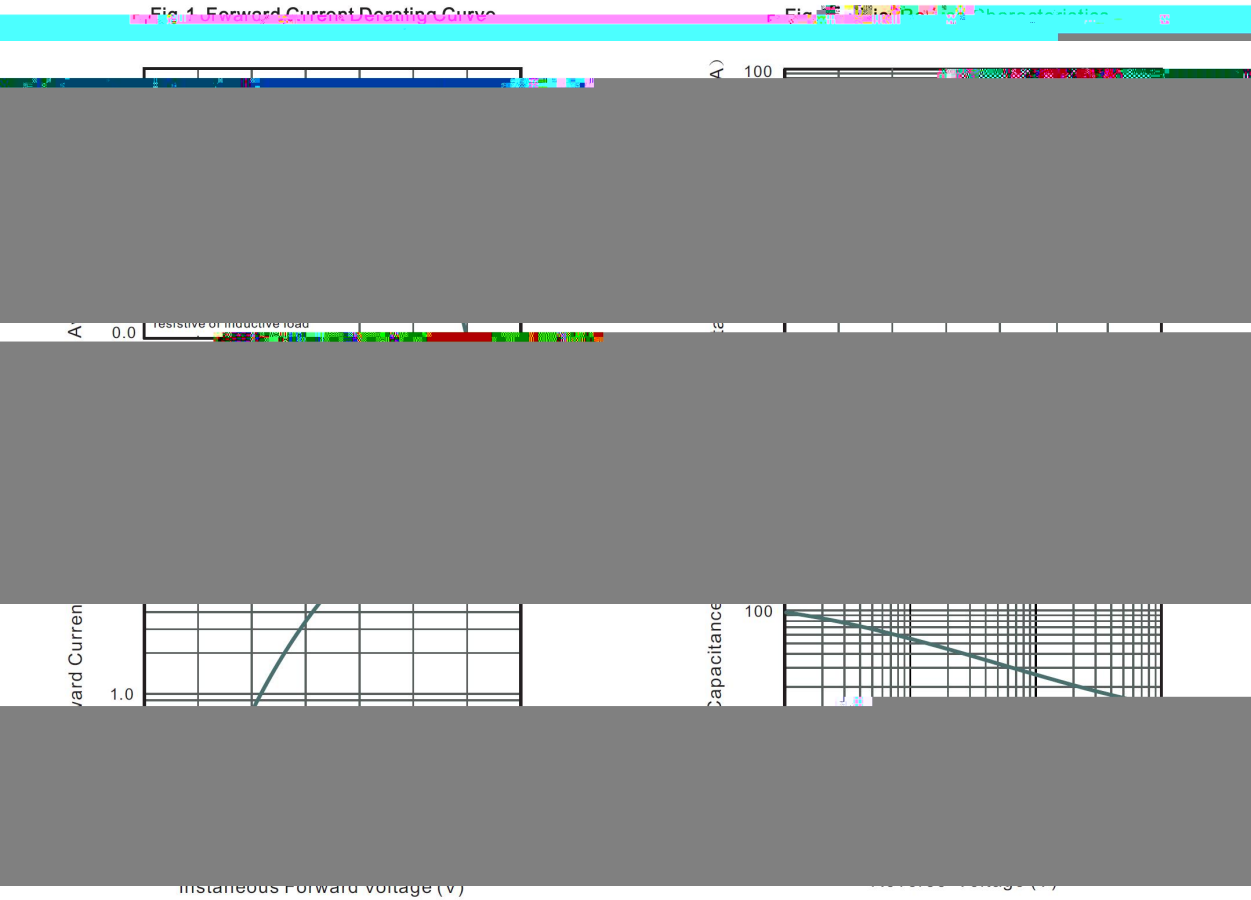
General purpose.



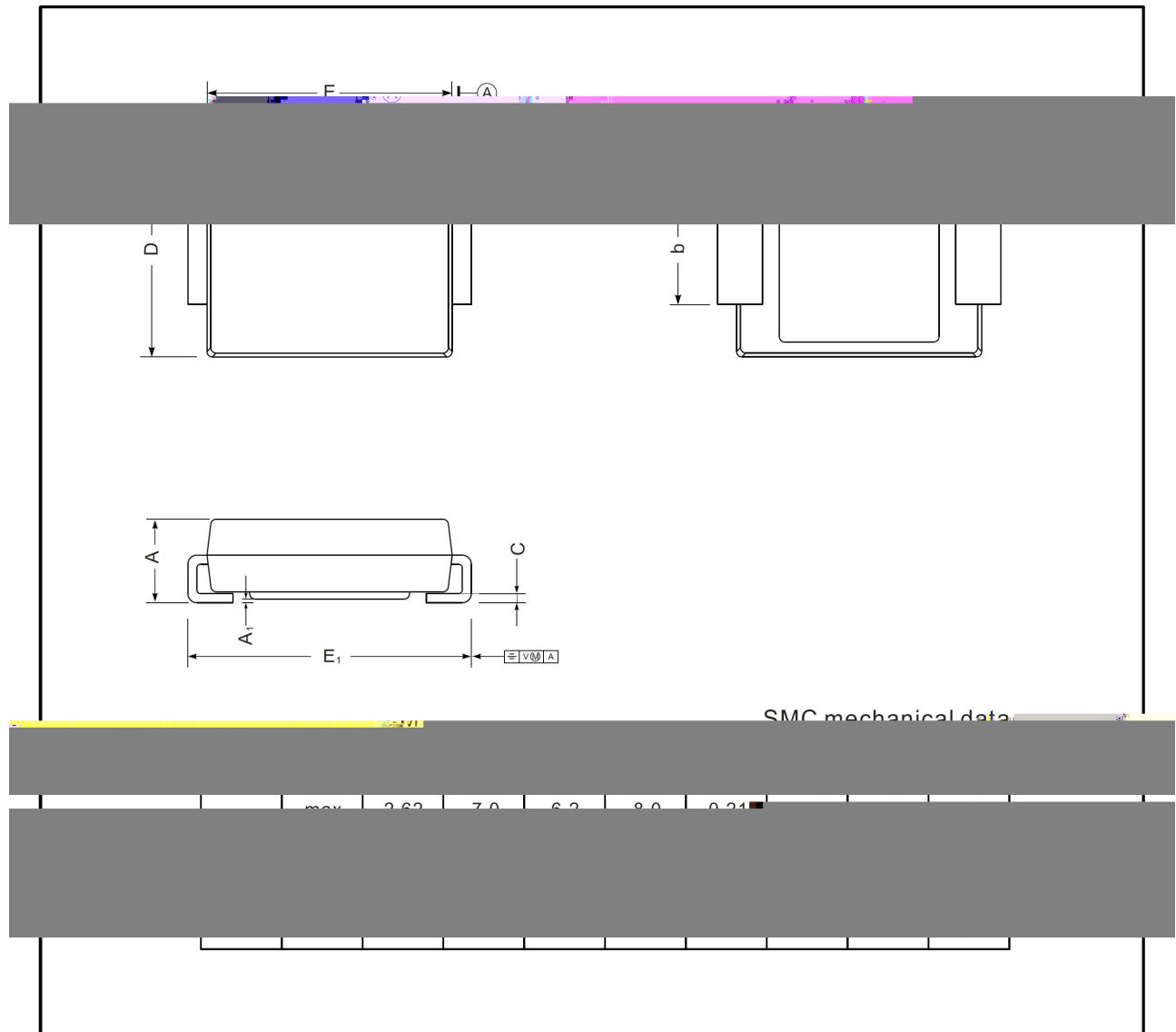
See Marking Instructions.

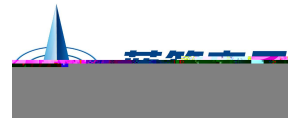


参数 Parameter	符号 Symbol	数值 Rating							单位 Unit
		S3AC	S3BC	S3DC	S3GC	S3JC	S3KC	S3MC	
Maximum Repetitive Peak Reverse Voltage	V_{RRM}	50	100	200	400	600	800	1000	V
Maximum RMS voltage	V_{RMS}	35							



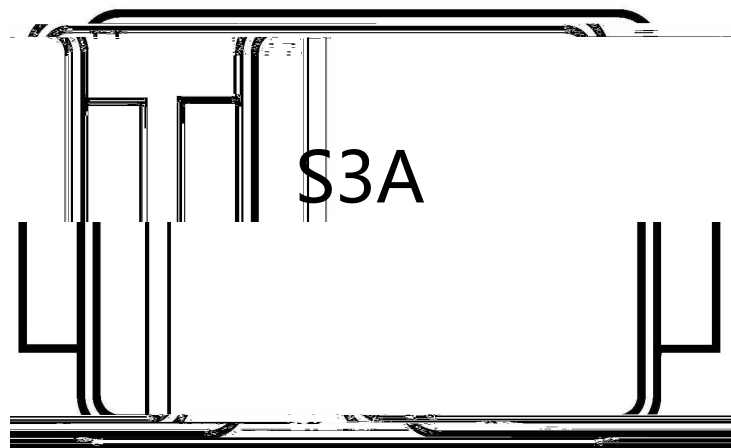
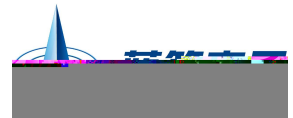
SMC





Marking





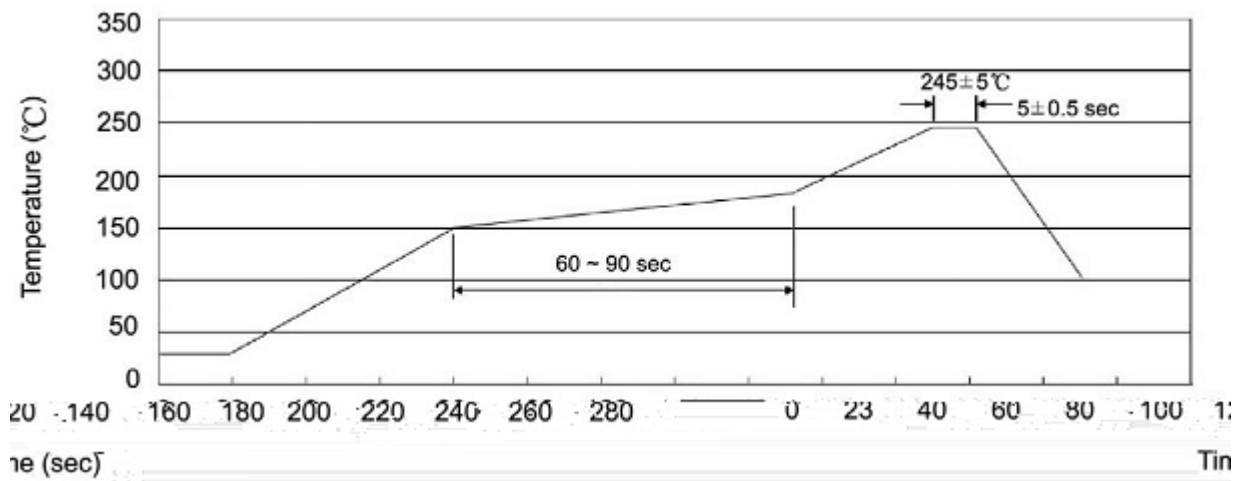
Note:

Product Type Code

Lot No. Code The 1st means:YM Code The last 3 means:little Lot No
Code



Rev.B Feb.-2021



- Note:
1. Preheating: 25~150 , Time: 60~90sec.
 2. Peak Temp.: 245±5 , Duration: 5±0.5sec.
 3. Cooling Speed: 2~10 /sec.

260±5 10±1 sec. Temp.: 260±5 Time: 10±1 sec

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	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
SMC	3000	2	6000	6	36000	13" ×16	337X337X49	380X335X366