



A	2018-8				
B	2021-2-9	2/8	SS38C VF 0.7 0.85;		

SS32C~SS320C

Rev. B Feb.-2021



DATA SHEET

20~200V

3.0A SMC

Surface Mount Schottky Barrier Rectifier, Reverse Voltage 20 to 200 V, Forward Current:3.0A ,SMC package.

Low power loss, high efficiency, High forward surge current capability, For use in low voltage, high frequency inverters, and polarity protection applications,For surface mounted applications.Halogen free product.

General purpose.

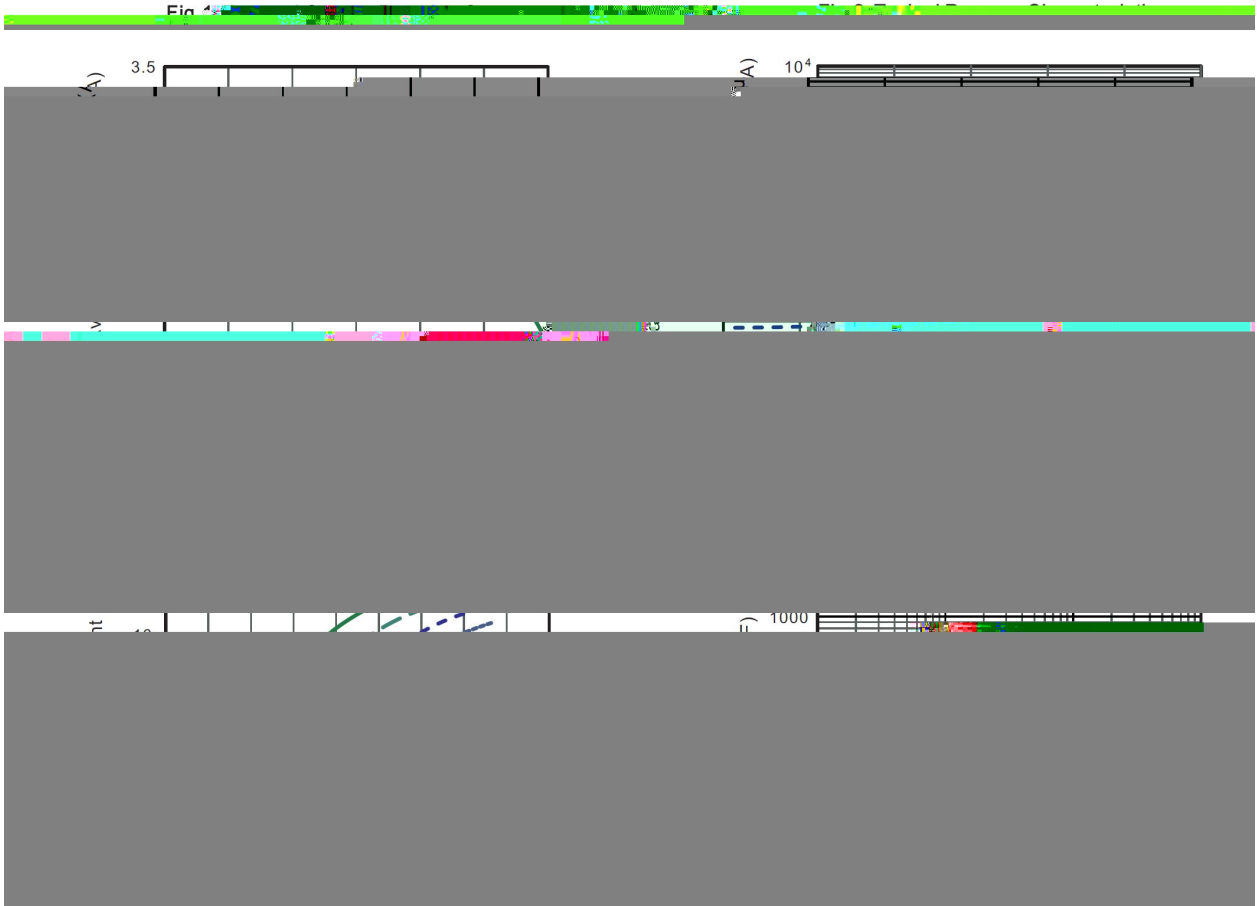


SS32C~SS320C

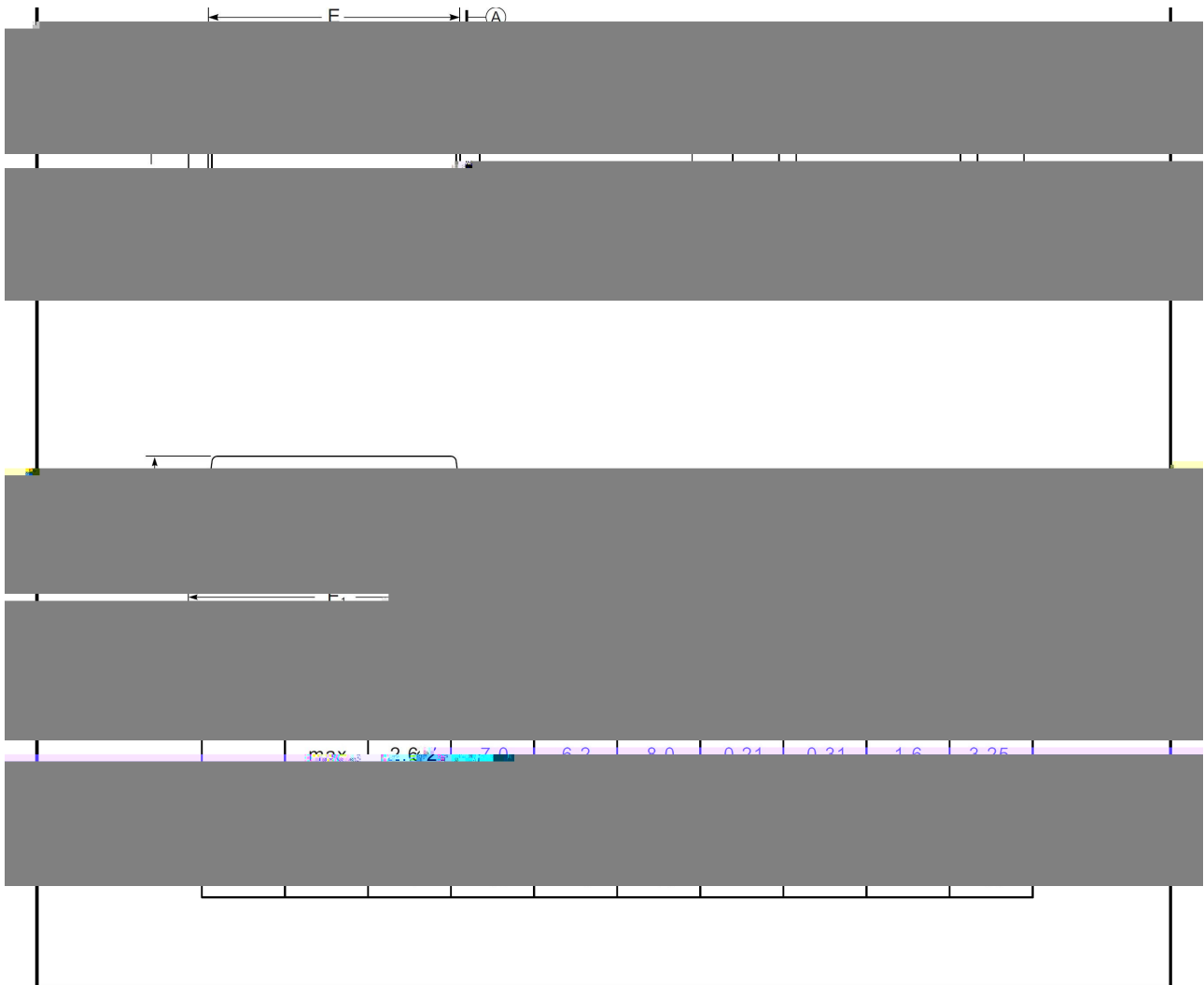
Rev. B F



/ Electrical Characteristic Curve



/ Package Dimensions

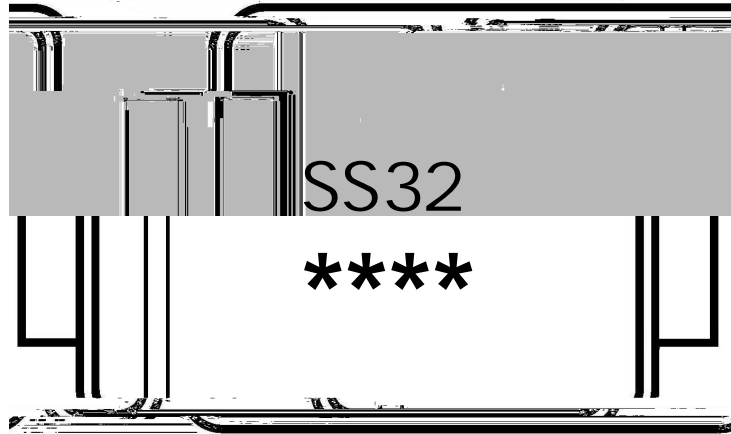


Marking

Type number	Marking code
SS32C	



/ Marking Instructions



SS32

1 *

3 *

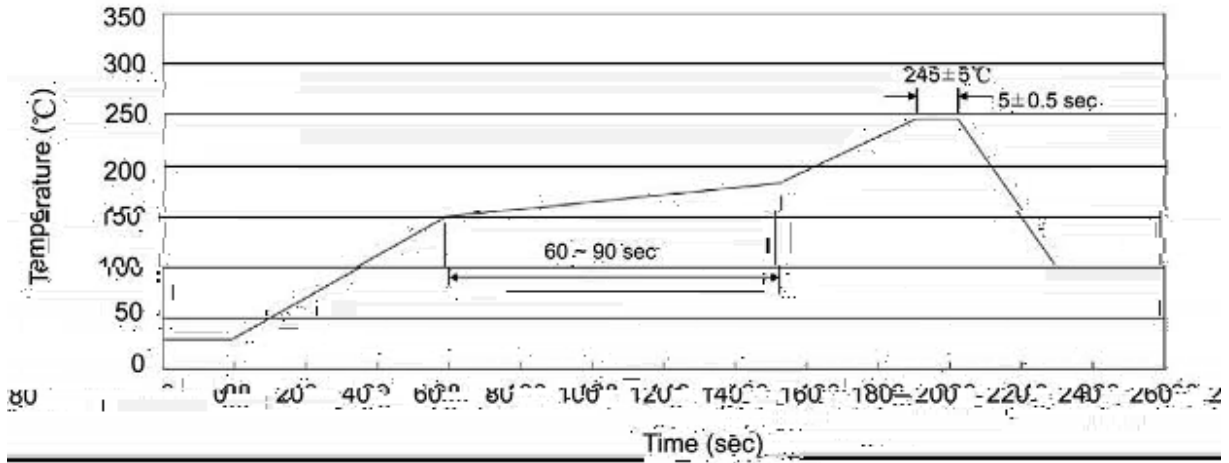
Note:

SS32 Product Type Code

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



() / Temperature Profile for IR Reflow Soldering(Pb-Free)



说明：

- 1、预热温度 150~180 ，时间 60~90sec;
- 2、峰值温度 245±5 ，时间持续为 5±0.5sec;
- 3、焊接制程冷却速度为 2~10°C/sec.预

Note:

- 1.Preheating:150~180°C, Time:60~90sec.
- 2.Peak Temp.:245±5°C, Duration:5±0.5sec.
- 3. Cooling Speed: 2~10°C/sec.

Resistance to Soldering Heat Test Conditions