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

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.

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General purpose.

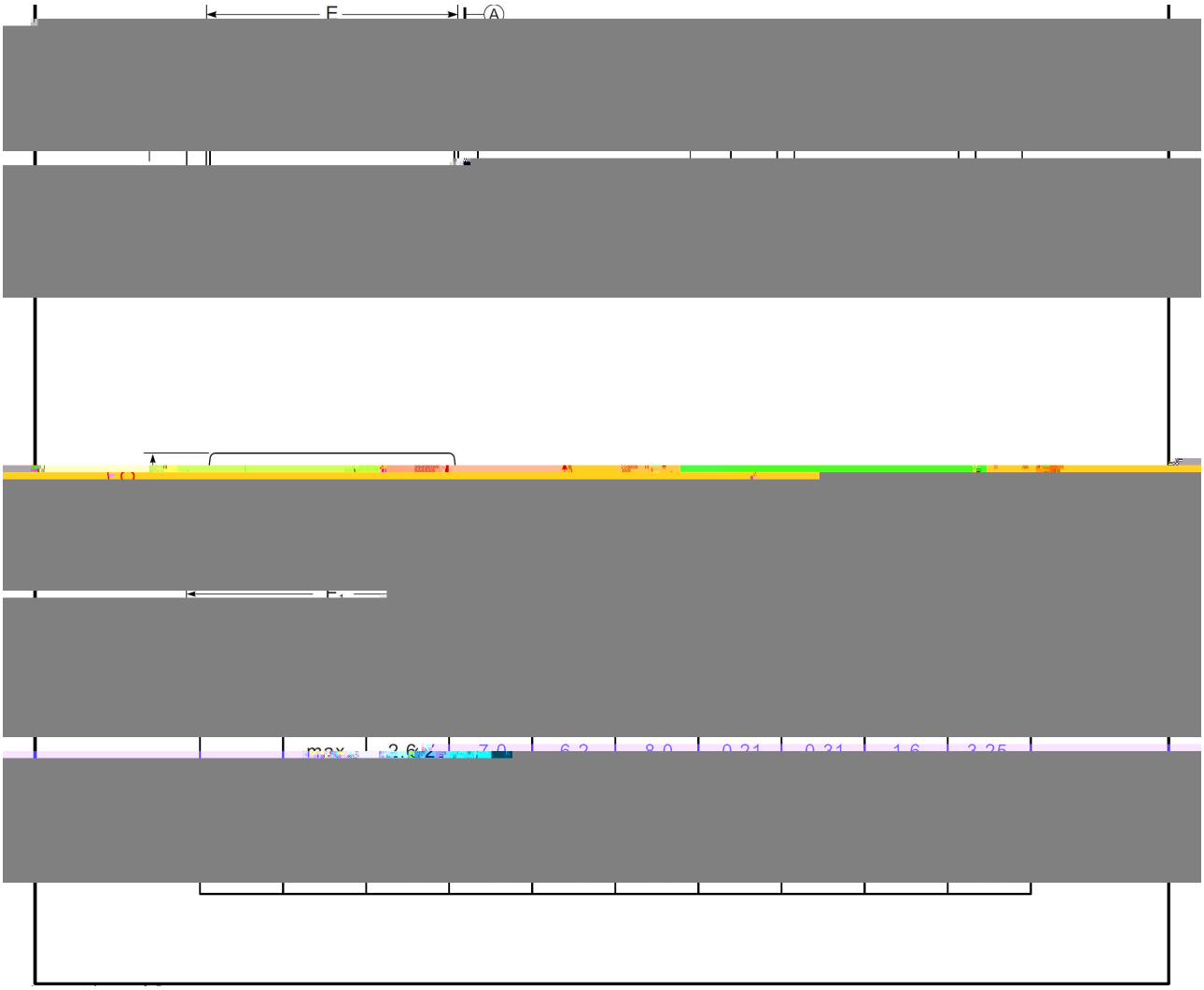


/ Electrical Characteristic Curve





/ Package Dimensions

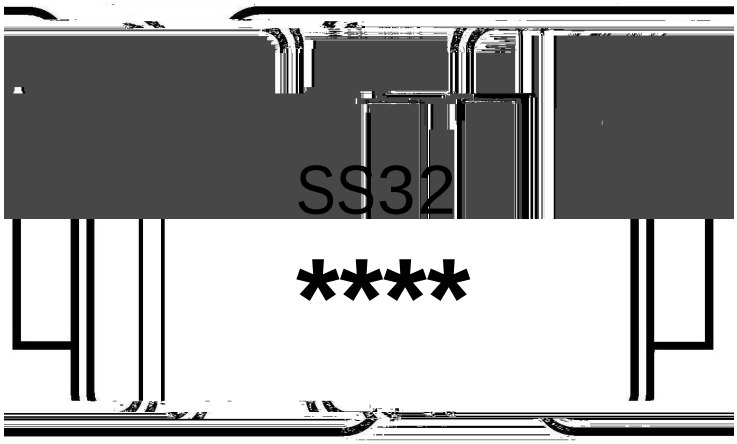


/ Marking Instructions

Marking

Type number	Marking code
SS32C	[redacted]

/ Marking Instructions



SS32

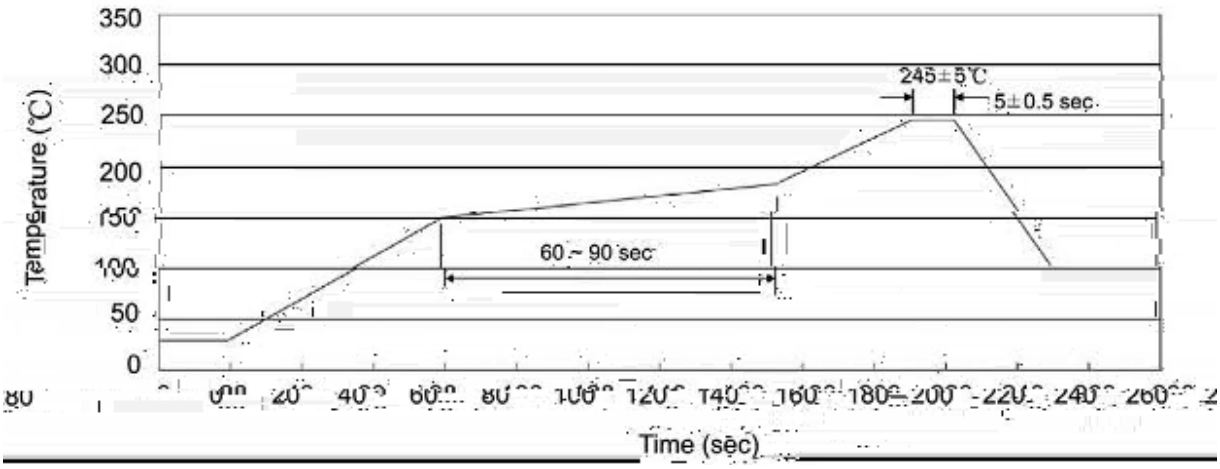
**** 1 * 3 *

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℃/sec.

Note:

1.Preheating:150~180℃, Time:60~90sec.

2.Peak Temp.:245±5℃, Duration:5±0.5sec.

3. Cooling Speed: 2~10℃/sec.

/ Resistance to Soldering Heat Test Conditions