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Rev.A Mar.-2021

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2 0A SMA

Surface Mount Superfast Recovery Rectifier, Reverse Voltage:800V,Forward Current:2.0

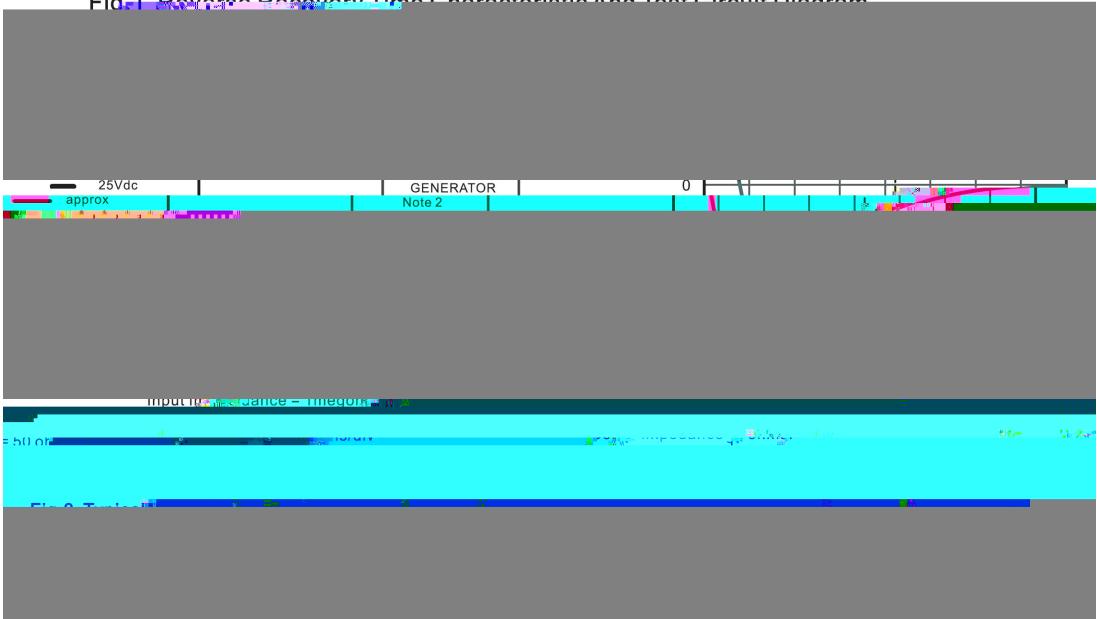


Parameter	Symbol	Rating	Unit
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0 8 9 = > ?

Fig.1 Reverse Recovery Time Characteristic And Test Circuit Diagram



Case Temperature 70°C

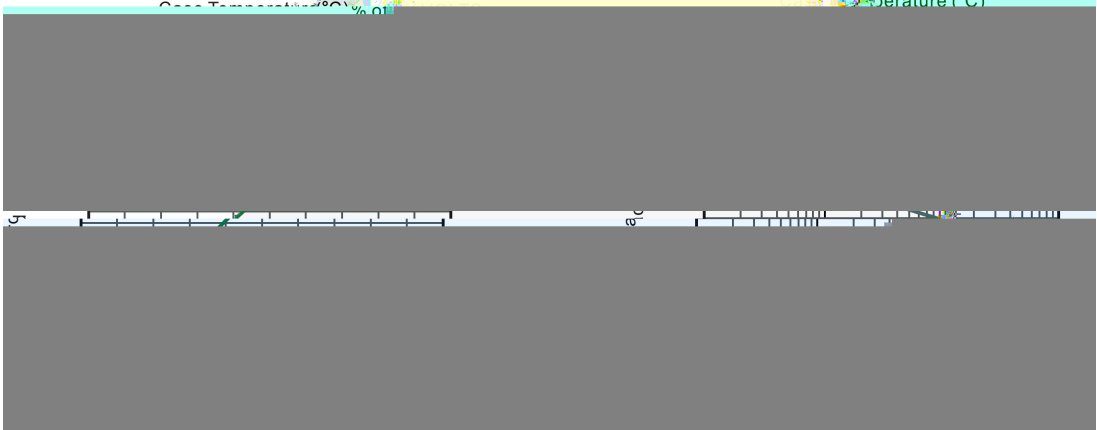
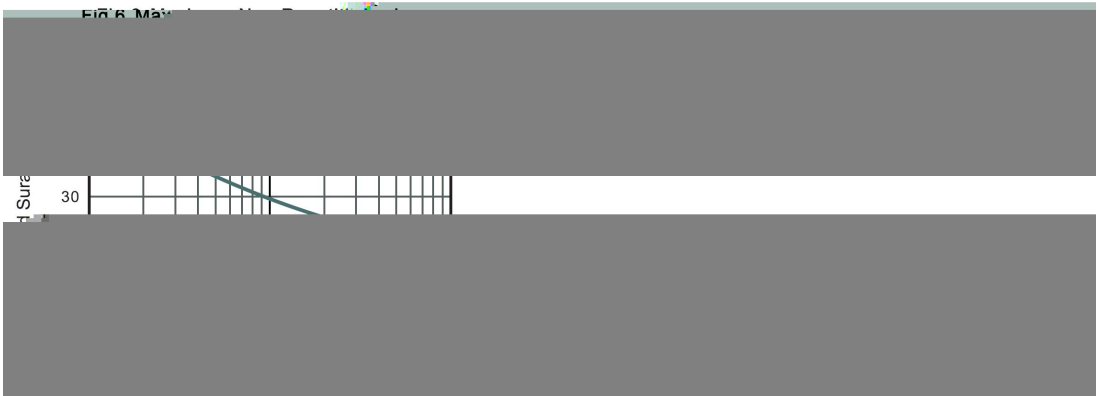


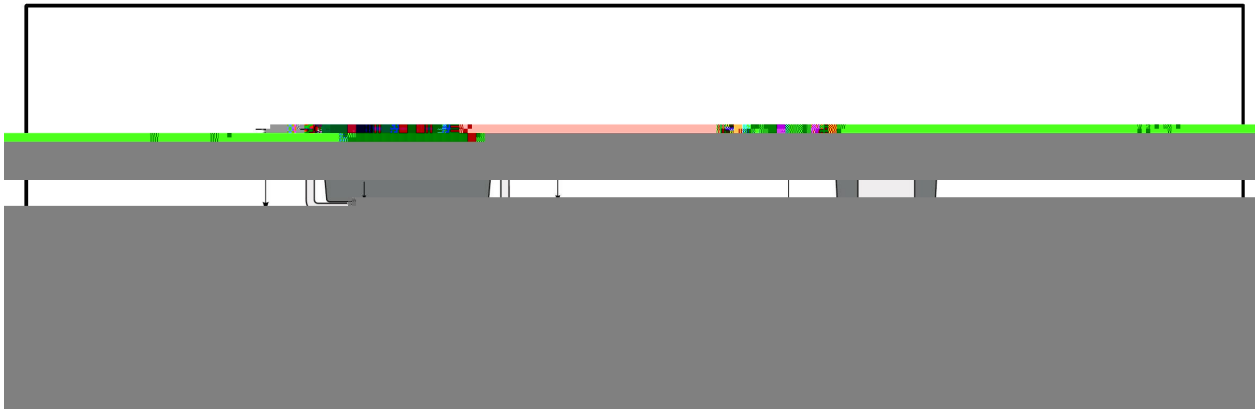
Fig.2 Maximum Power Dissipation





@ABC?

SMA

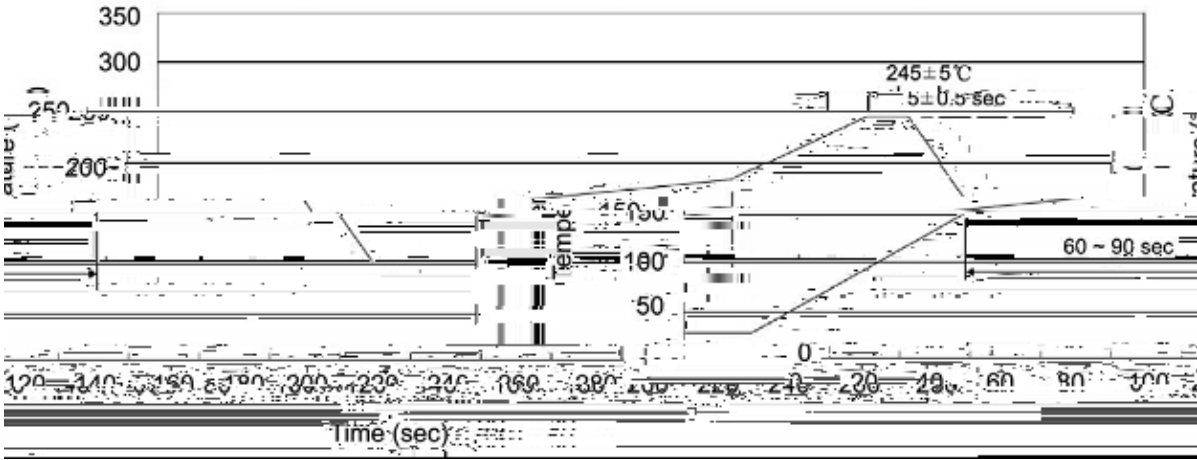


UNIT	A	D	F	H _E	c	e	a	a ₀
mm	1.9	4.0	2.2	4.7	0.15	1.2	0.0	0.0
min	1.9	4.0	2.2	4.7	0.15	1.2	0.0	0.0

Rev.A Mar.-2021



H I J K L = > ? M N O P Q R P S T U V S P G W S X Y Z [P G Y X S G \] G] P Y [X ^ G _ X [` P S Z a b c W d e f S P P g



- 1

150 180

60 90sec;
- 2

245±5

5±0.5sec;
- 3

2 10°C/sec.

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.

h J i j k l m n

M

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

o p q r

/ 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
SMA							380X336X40	380X335X366