/ Descriptions

0V 1000V 1.0A MA

Surface Mount General Purpose Silicon Rectifiers, Reverse Voltage 50 to1000V,Forward Current:1.0A ,SMA package.

/ Features

H 2011/ /EU

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

/ Applications

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General purpose.

/ Equivalent Circuit



/ Pinning



PIN	DESCRIPTION
1	



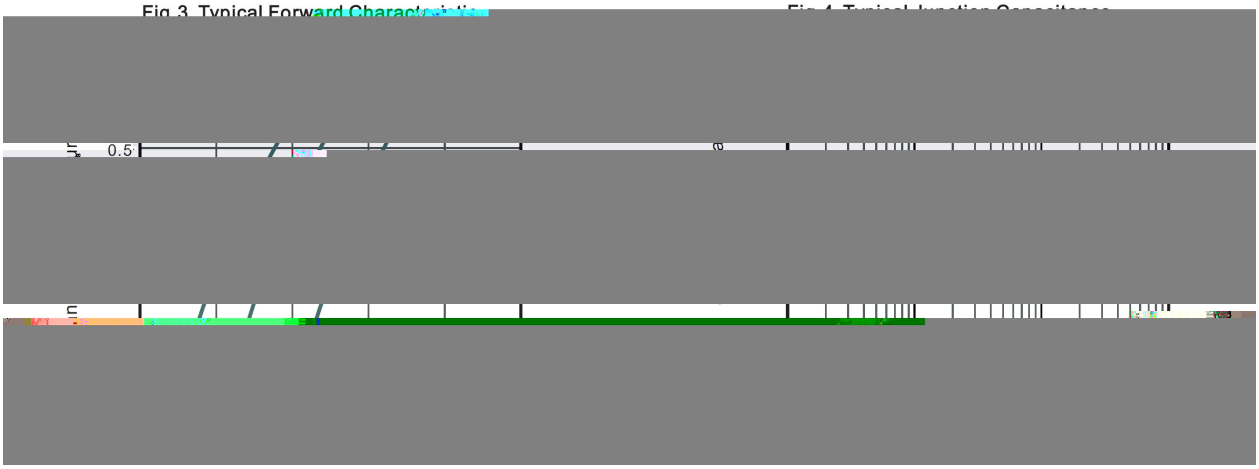
/ Marking

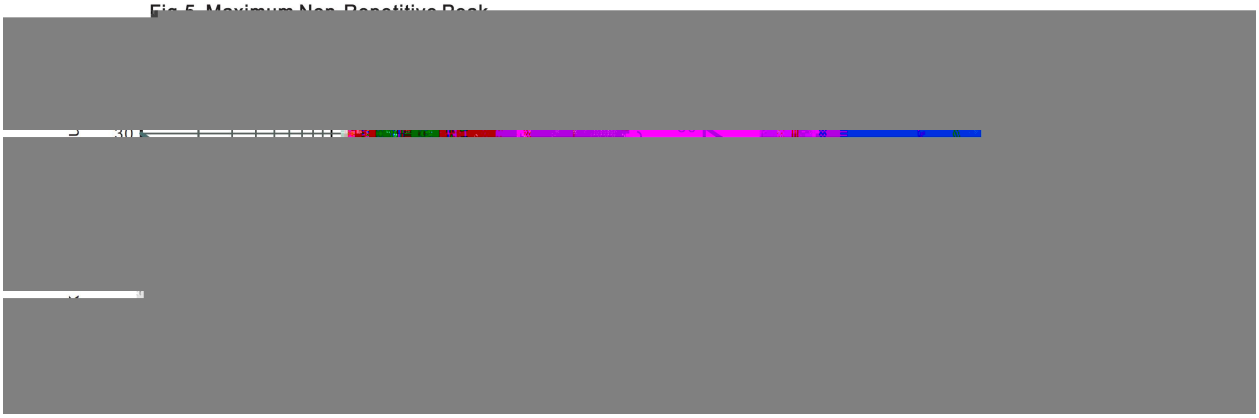
See Marking Instructions.

Parameter	Symbol	Rating							Unit
		S1A	S1B	S1D	S1G	S1J	S1K	S1M	

/ Electrical Characteristic Curve

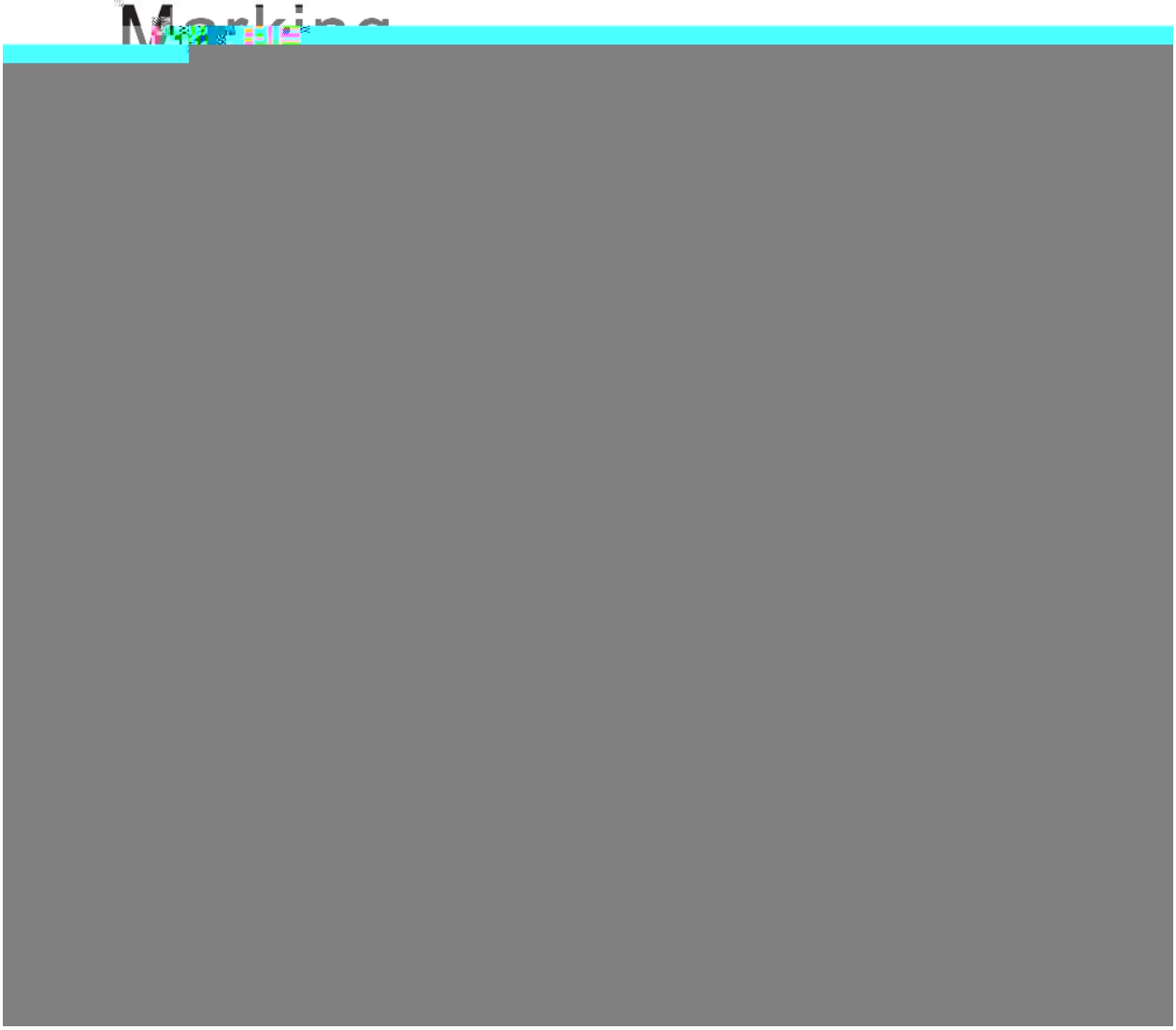






R

/ Marking Instructions



/ Marking Instructions



S1A

**** 1 3

Note:

S1A Product Type Code

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

( ) /

Note:

1 150 180 60 90sec;

2 245±5 5±0.5sec;

3 2 10℃/sec.

1.Preheating:150~180℃, Time:60~90sec.

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

3. Cooling Speed: 2~10℃/sec.