S1A~S1M

Rev.B Jun.-2021

DATA SHEET

& ' / 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

.

General purpose.

, - . / 0 1 / Equivalent Circuit



2 3 4 5 / Pinning



PIN	DESCRIPTION
1	Cathode



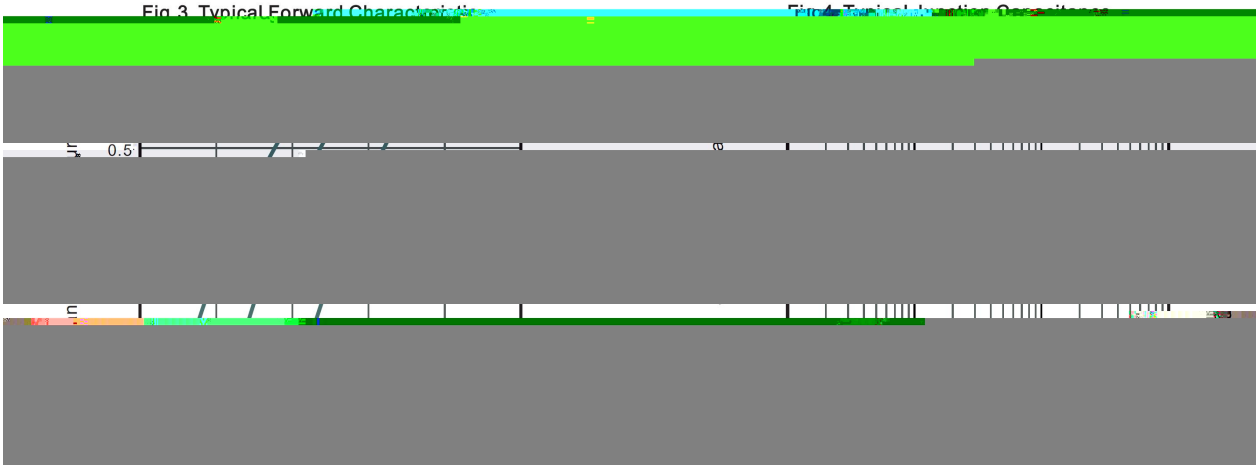
" # $ % / Marking

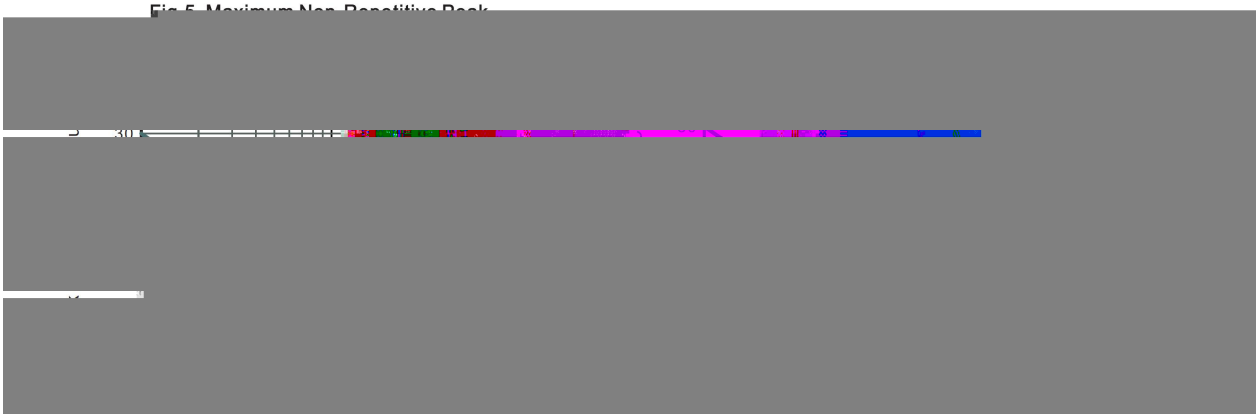
See Marking Instructions.

Parameter	Symbol	Rating							Unit
		S1A	S1B	S1D	S1G	S1J	S1K	S1M	

0 8 9 = > ? / Electrical Characteristic Curve

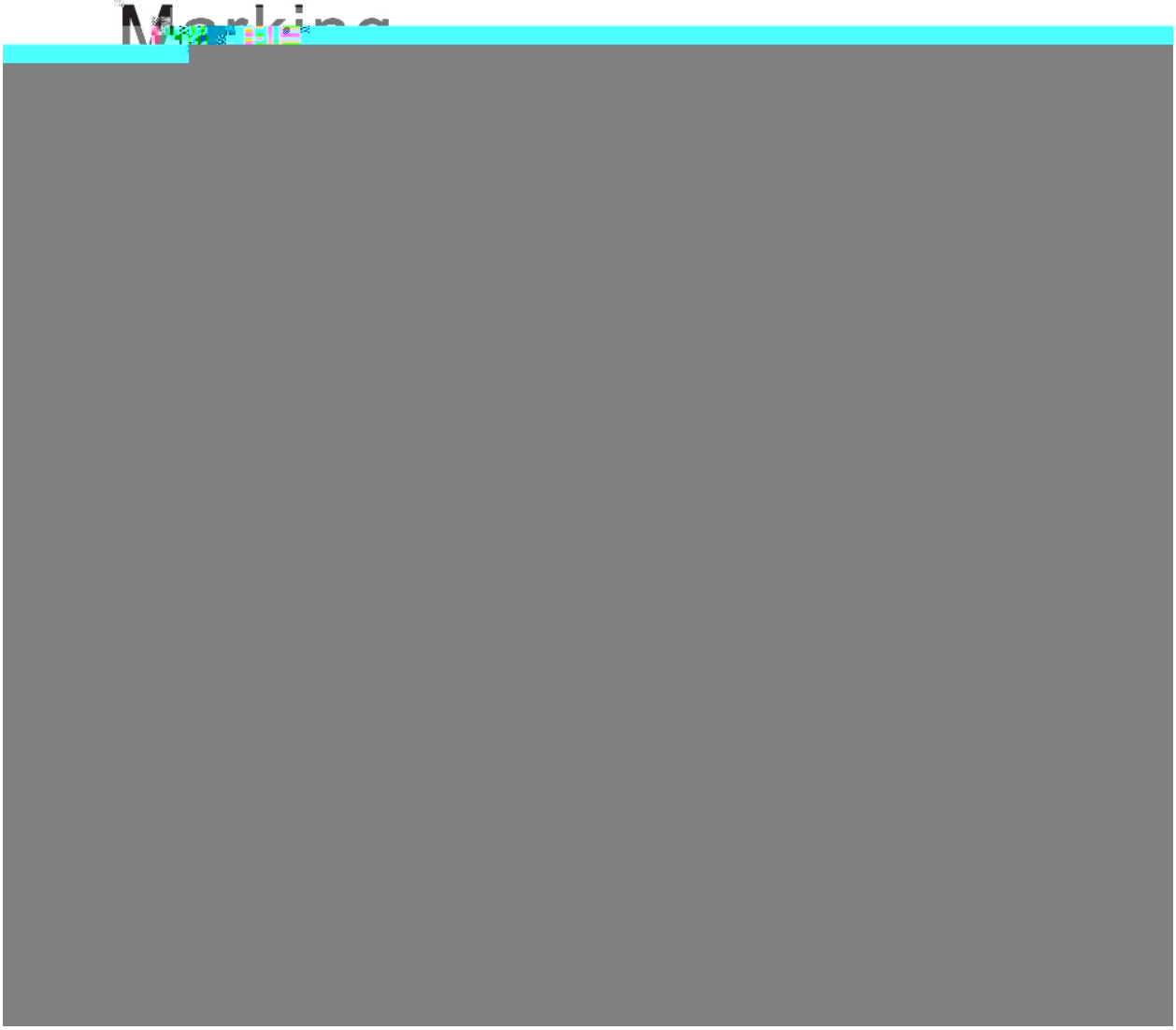




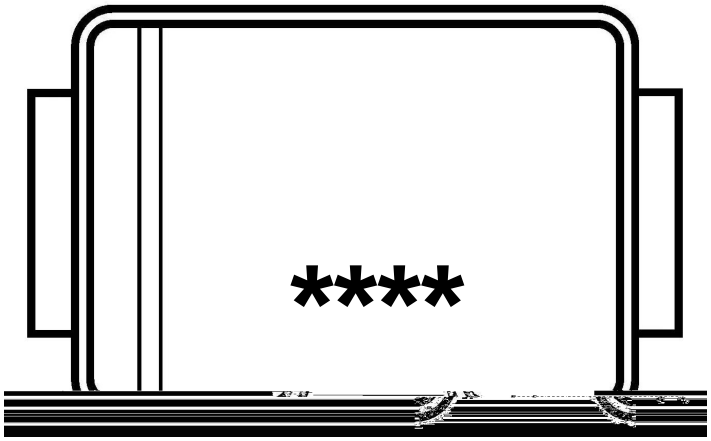


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" # D E / Marking Instructions



" # D E / Marking Instructions



S1A

**** 1 F 3 F

Note:

S1A Product Type Code

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

H I J K L = > ? (M N) / OPQRPSTUVSPGWSXYZ[PGYXSG\]G]PY[X^G_X[`PSZabcWdefSPPg

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