

Rev.H May.-2019

50V ~ 1000V

2.0A SMAF

Surface Mount General Purpose Silicon Rectifiers, Reverse Voltage: 50 to 1000V, Forward Current: 2.0A, SMAF package.

RoHS

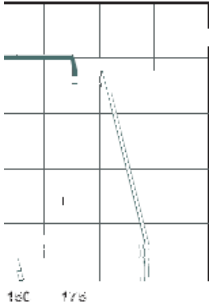
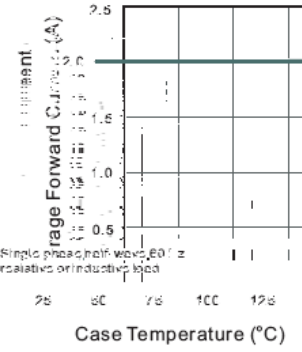
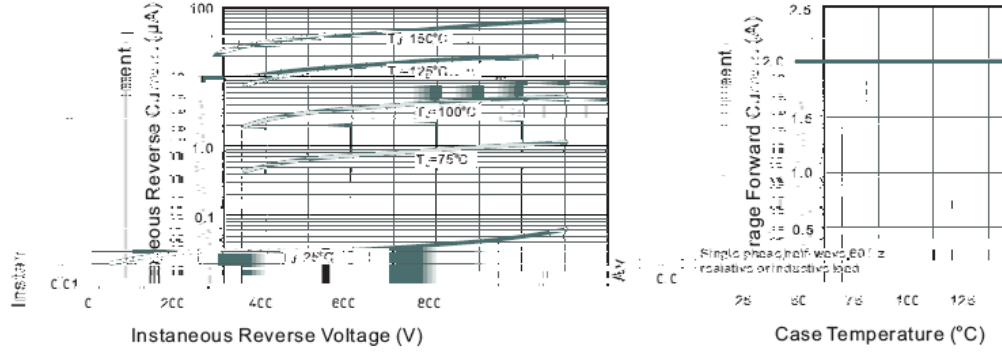
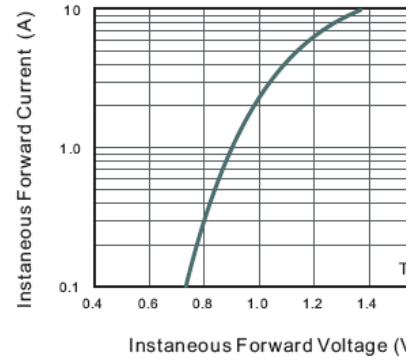
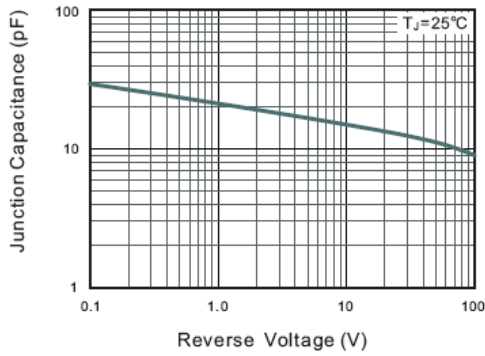
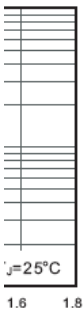
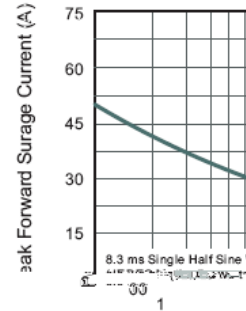
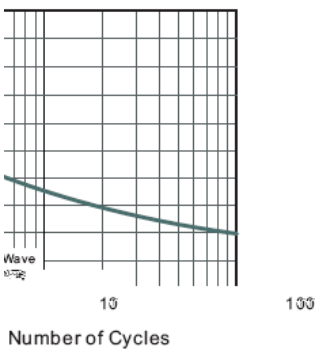
2011/65/EU

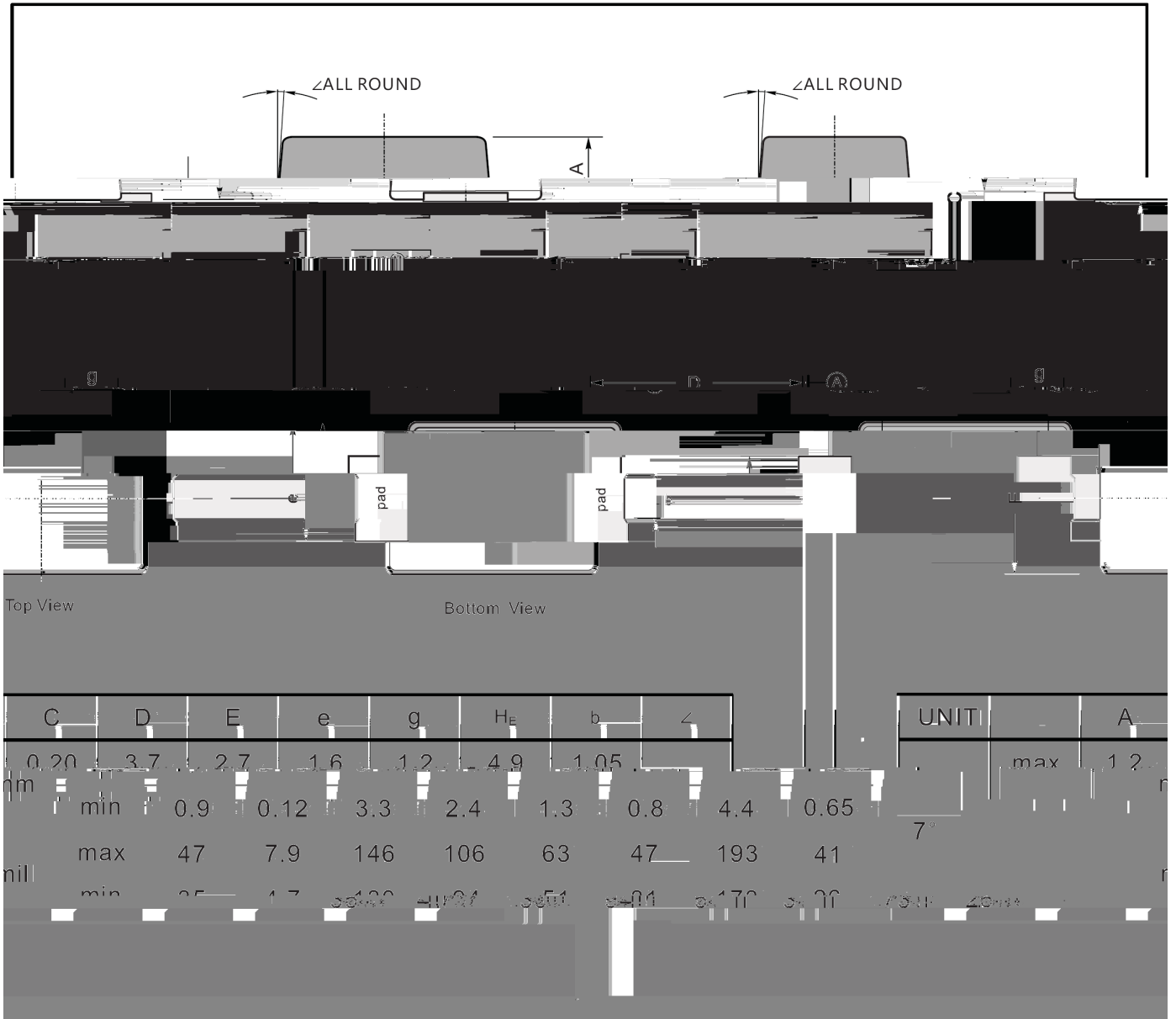
Glass Passivated Chip Junction High efficiency Lead free in comply with EU RoHS 2011/65/EU directives For surface mounted applicat

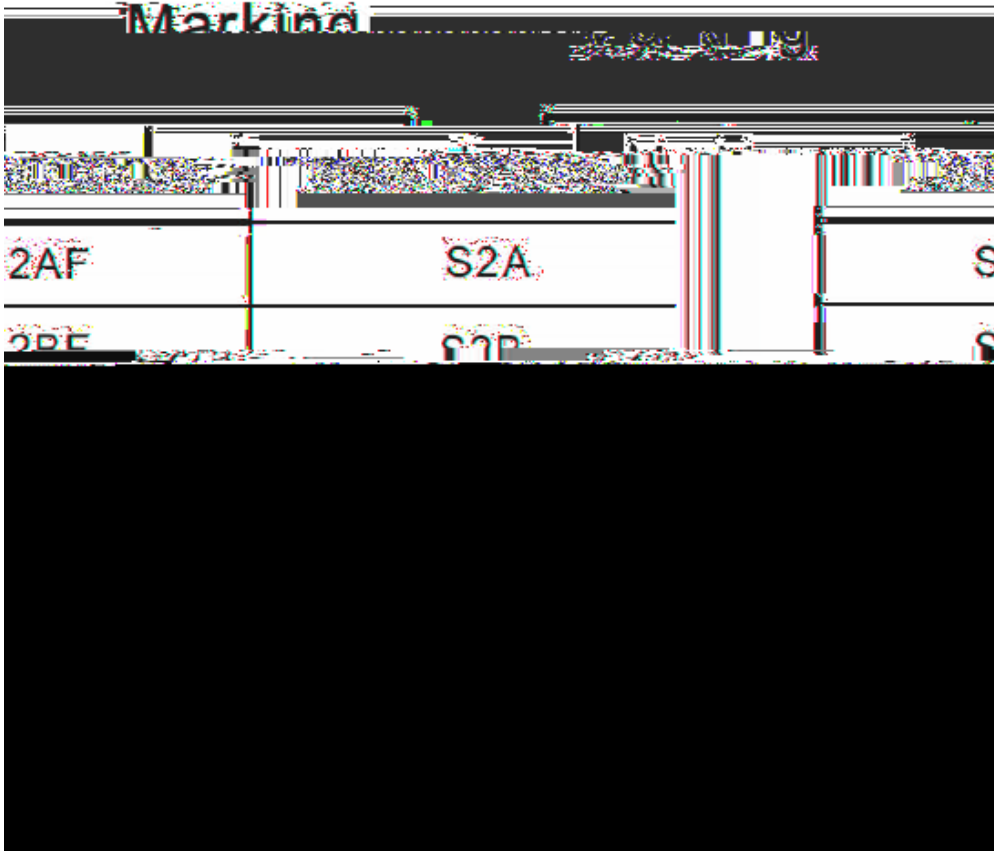
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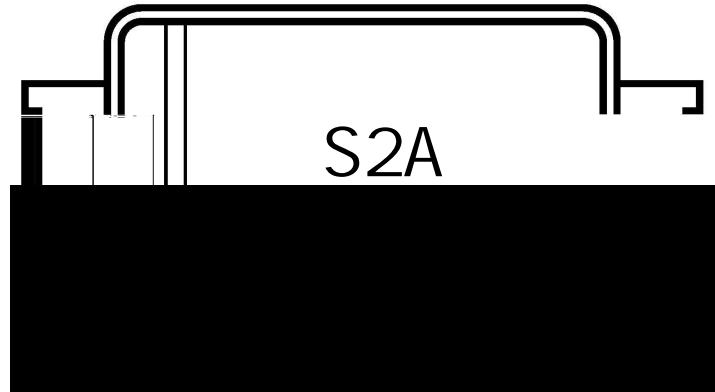
- 1 Measured at 1 MHz and applied reverse voltage of 4 V D.C
- 2 P.C.B. mounted with 2.0 X 2.0" (5 X 5 cm) copper pad areas.

Parameter	Symbol	Test condition	Rating			Unit
Maximum Instantaneous Forward Voltage	V	.	1	5	3	0

Fig.1 Forward Current Derating Curve

Fig.2 Typical Instantaneous Reverse

Fig.3
Fig.4 Typical Junction Capacitance
Fig.3 Typical Forward Characteristic

Fig.5
Fig.5 Maximum Non-Repetitive Peak








S2A

1 *

3 *

Note:

S2A Product Type Code

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

