S2AF THRU S2MF SMAF

Surface Mount General Purpose Silicon Rectifiers

Reverse Voltage - 50 to 1000 V

Forward Current - 2 A





FEATURES

For surface mounted applications
Low profile package
Glass Passivated Chip Junction
Ideal for automated placement
Lead free in comply with EU RoHS 2011/65/EU directives

MECHANICAL DATA

Case: SMAF
Terminals: Solderable per MIL-STD-750, Method 2026

YFW S2A
YFW S2B
YFW S2D
YFW S2G
YFW S2J
YFW S2K
YFW S2M

Fig.1 Forward Current Derating Curve

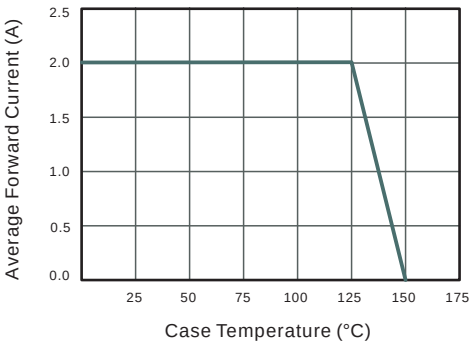


Fig.2 Typical Instaneous Reverse Characteristics

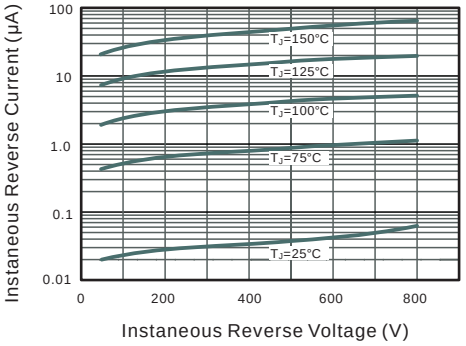
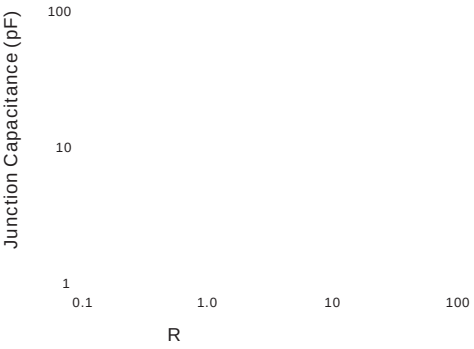


Fig.4 Typical Junction Capacitance



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