Surface Mount Glass Passivated Standard Rectifier

Reverse Voltage - 600 V

Forward Current - 100mA

FEATURES

- For surface mounted applications
- Low profile package
- Easy to pick and place
- Lead free in comply with EU RoHS 2011/65/EU directives
- Applicated in LED lighting

MECHANICAL DATA

- Case: SOD-523
- Terminals: Solderable per MIL-STD-750, Method 2026

Maximum Ratings(Ta =25°C unless othe

Fig.1 Average Rectiýed Output Current Derating Curve

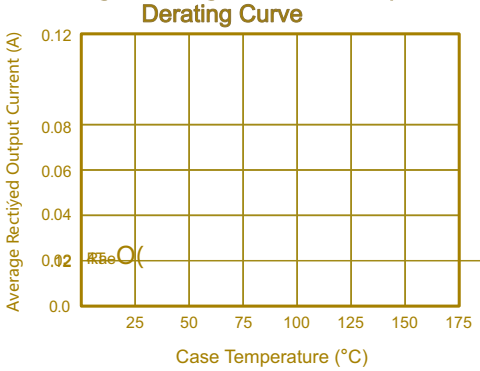


Fig.2 Typical Reverse Characteristics

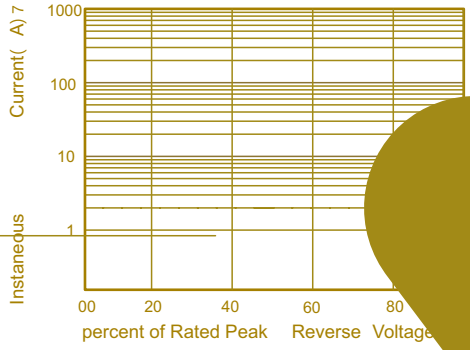


Fig.3 Typical Instaneous Forward Characteristics

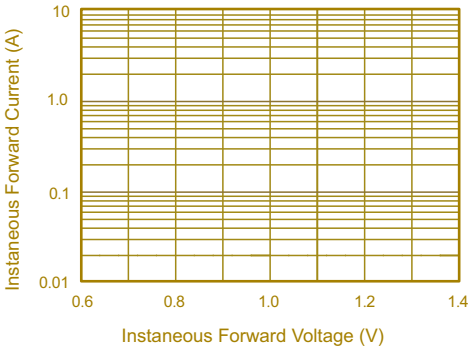


Fig.5 Maximum Non-Repetitive Peak Forward Surage Current

