

S3PDB5020

Three Phase Rectifier Module

FEATURES

- Rating to 2200V PRV
- High efficiency
- Glass passivated chip junction
- Electrically isolated metal case for maximum heat dissipation
- UL File NO.E310749
- ROHS Compliant

MECHANICAL DATA

- Case: Molded plastic with Heatsink internally mounted in the bridge encapsulation
- Polarity: As marked on Body
- Mounting: Hole for # 10 screw
- Weight: 0.63 ounces, 18.0 grams

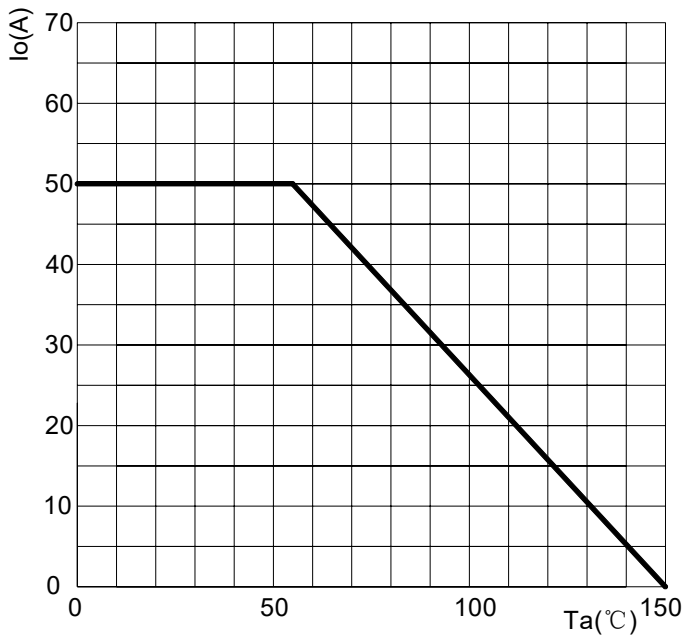


Fig.1: Rated forward current versus ambient temperature

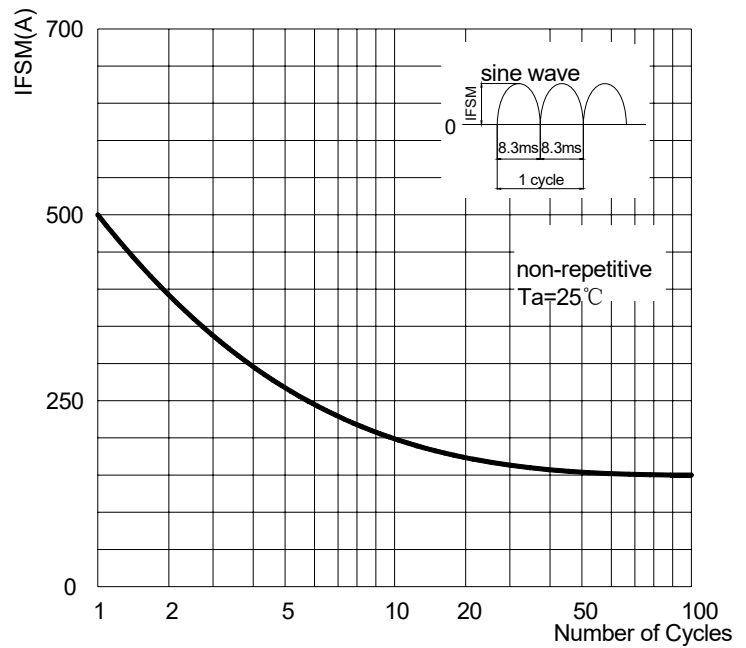


Fig.2: Surge Forward Current Capacity

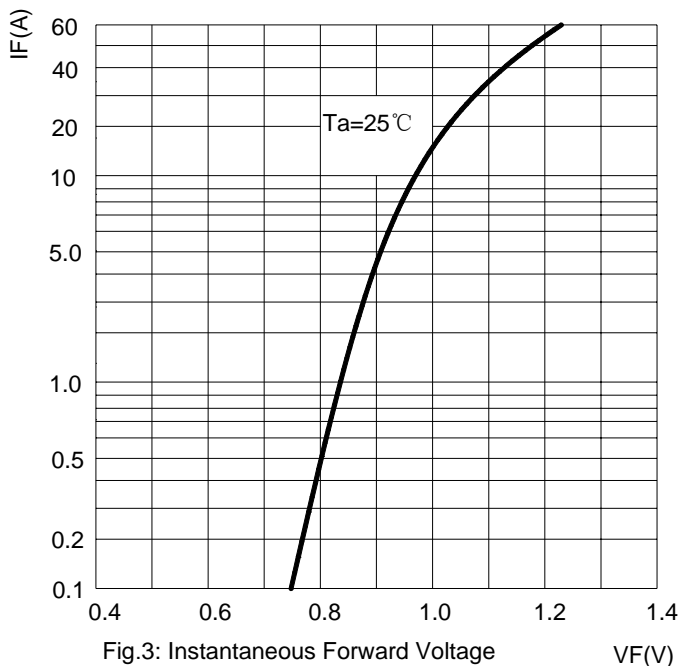


Fig.3: Instantaneous Forward Voltage

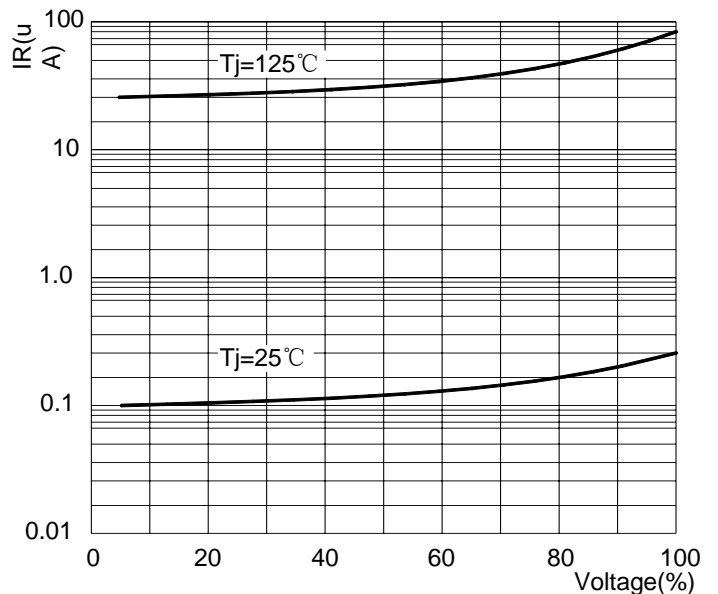


Fig.4: Typical Reverse Characteristics