SSL34C SMC

Surface Mount Schottky Barrier Rectifier

Reverse Voltage - 40V

Forward Current - 3 A





SSL34C **YFW SSL34**

FEATURES

Metal silicon junction, majority carrier conduction

For surface mounted applications

Low power loss, high efficiency

High forward surge current capability

For use in low voltage, high frequency inverters,

SSL34C

Fig.1 Forward Current Derating Curve

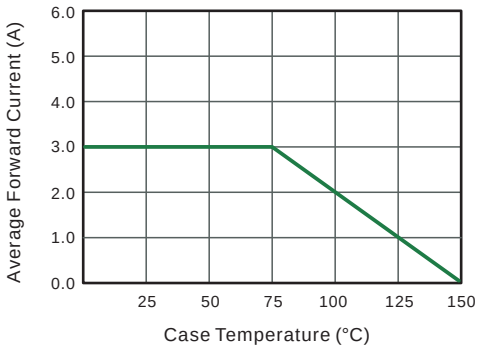

Fig.2 Typical Reverse Characteristics

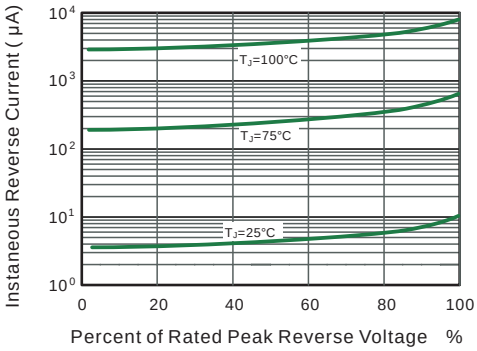

Fig.3 Typical Forward Characteristic

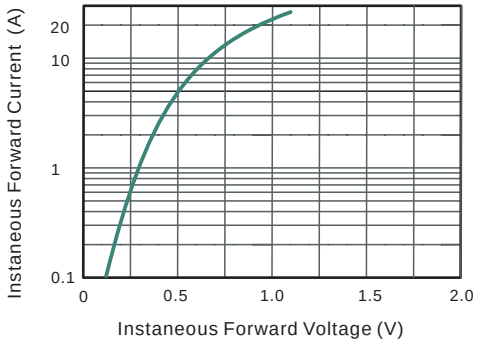

Fig.4 Typical Junction Capacitance

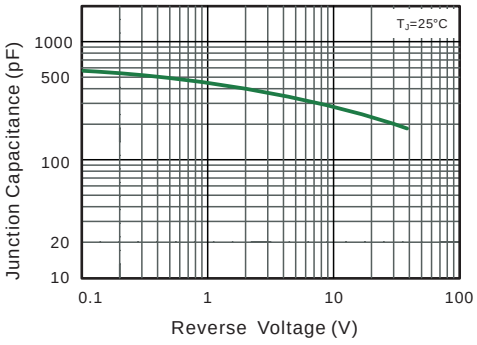

Fig.5 Maximum Non-Repetitive Peak Forward Surage Current

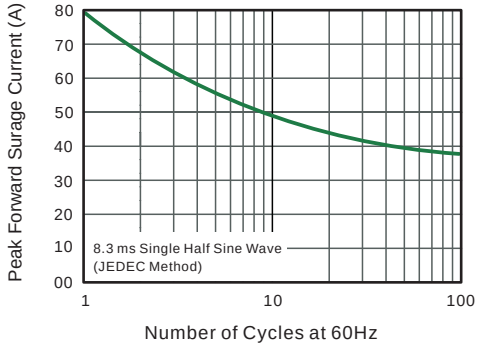

Fig.6- Typical Transient Thermal Impedance

