Silicon Power

Schottky Diode

Reverse Voltage - 45 to 100 V

Forward Current - 200A

Features

- High Surge Capability
- Low Power Loss, High efficiency
- For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications
- Guard ring for transient protection
- Low power loss, high efficiency
- High current capability, low forward voltage drop
- High surge capability
- For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications
- Guard ring for transient protection

Figure .1- Typical Forward Characteristics

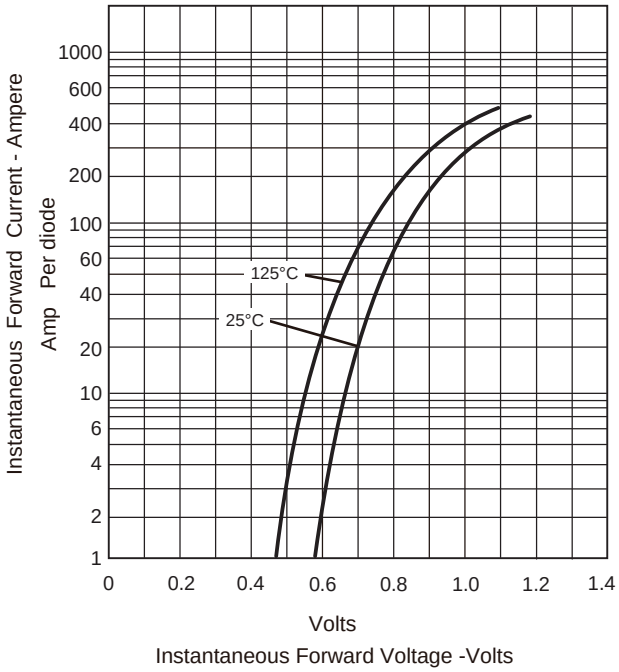


Figure .2-Forward Derating Curve

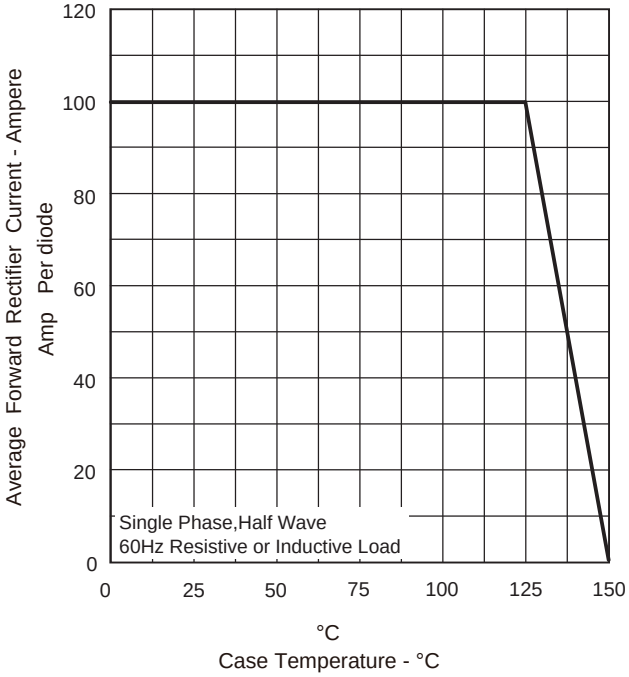


Figure .3- Peak Forward Surge Current

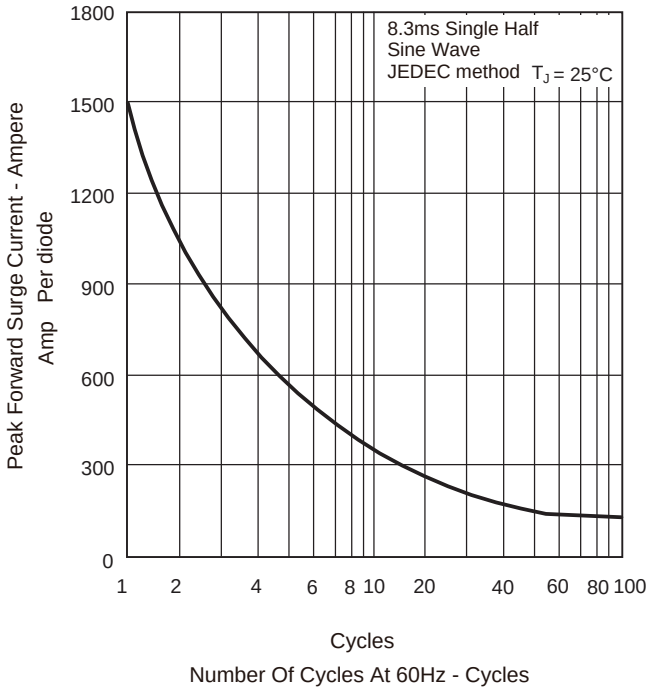
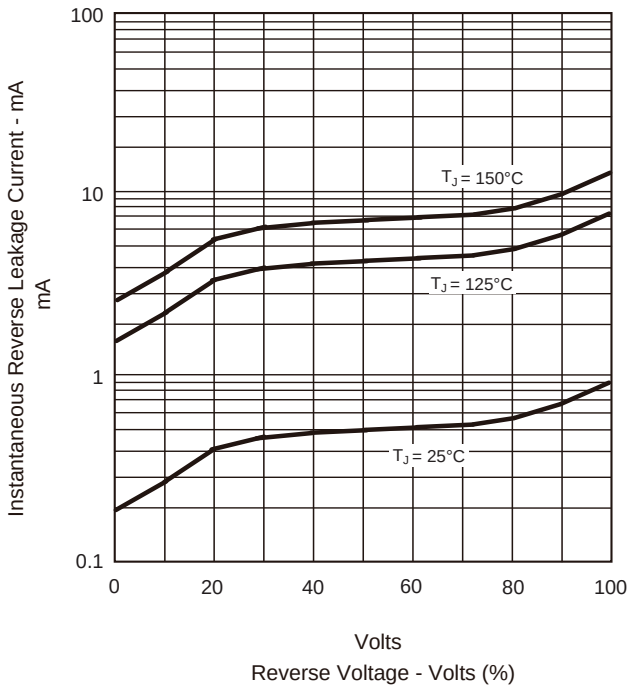


Figure .4 -Typical Reverse Characteristics



Ordering information

Package	Packing Description	Packing Quantity
TT	bulk	100PCS/Box 1000 PCS/Carton

Package Dimensions

TT

