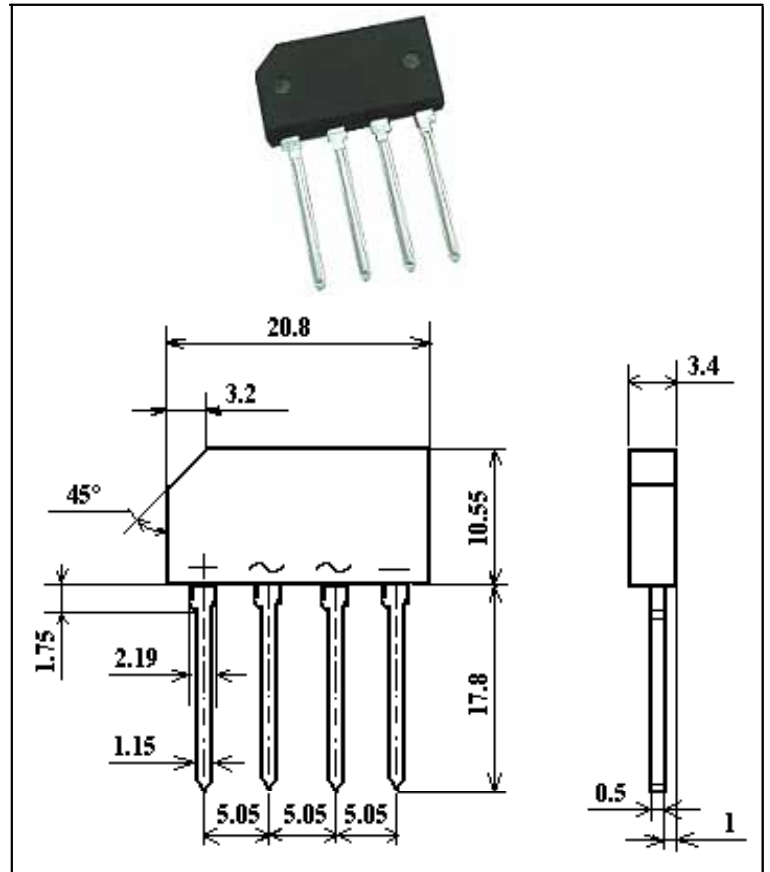


GBL4005 Thru GBL410
Glass Passivated Single-Phase Bridge Rectifier

FEATURES

- . Plastic Package has Underwriters Laboratory Flammability Classification 94V-0
- . This series is UL listed under the Recognized Component index, file number E231047
- . Single-in-line package
- . High current capacity with small package
- . Superior thermal conductivity
- . High temperature soldering guaranteed:
260 °C / 10 seconds
- . High I_{FSM}



Maximum Ratings & Thermal Characteristics Ratings at 25 °C ambient temperature unless otherwise specified.

[illegible]

GBL4005 Thru GBL410

Fig.1 Derating Curve

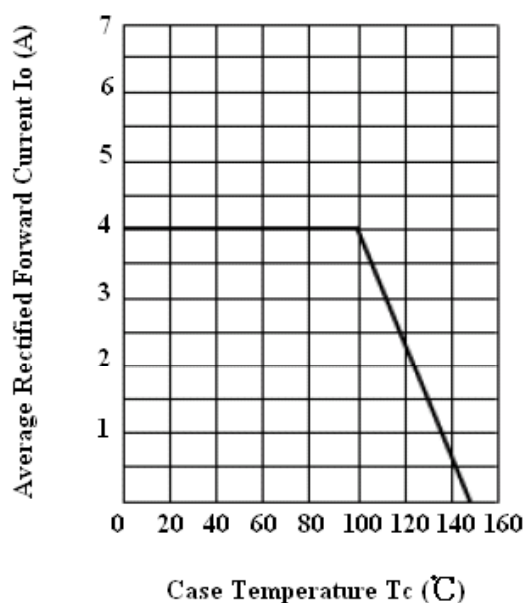


Fig.2 Typical Reverse Characteristics

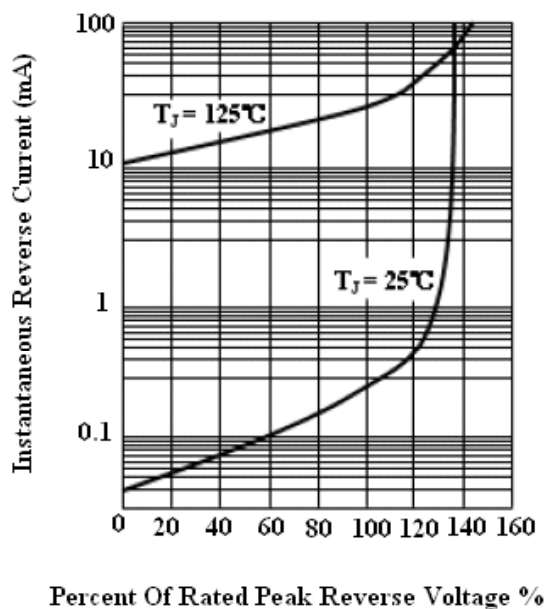


Fig.3 Forward Voltage

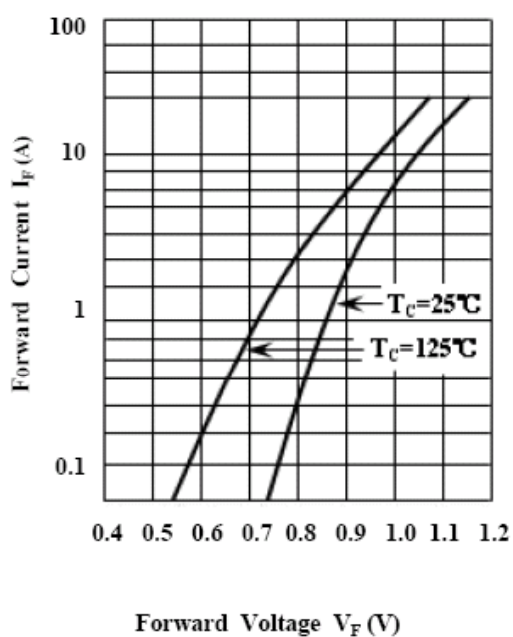


Fig.4 Peak Surge Forward Capability

