

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

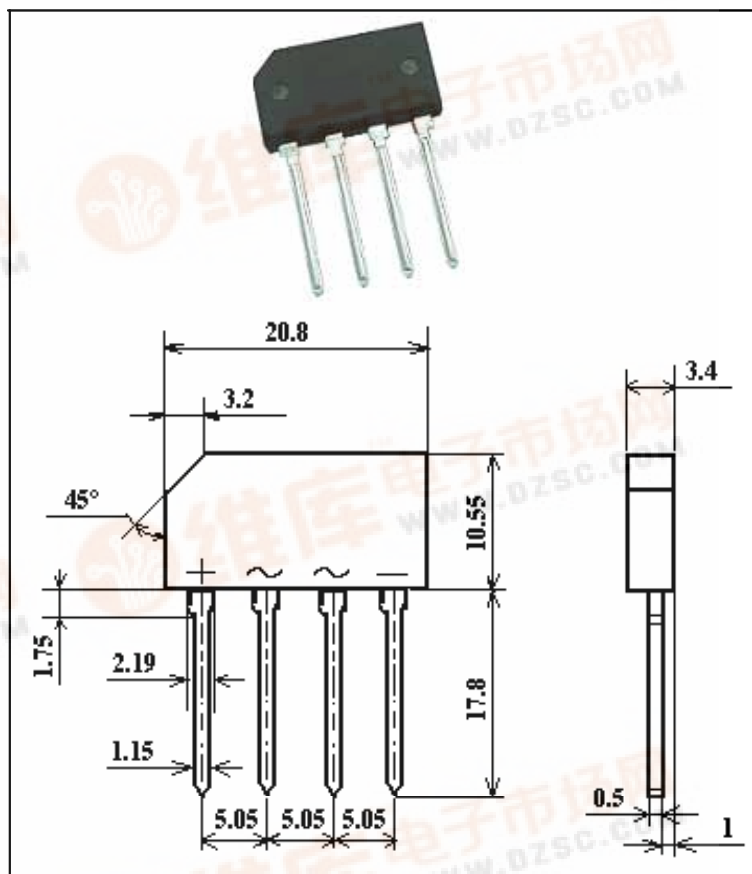
- . High current capacity with small package**

- ### . Superior thermal conductivity

- . High temperature soldering guaranteed:**

260 /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

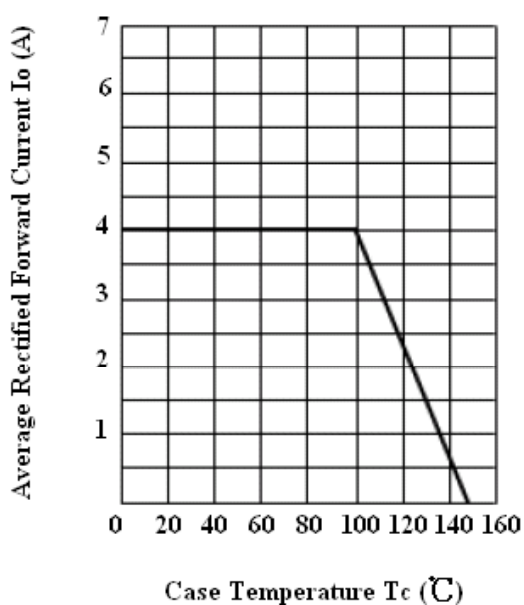


Fig.2 Typical Reverse Characteristics

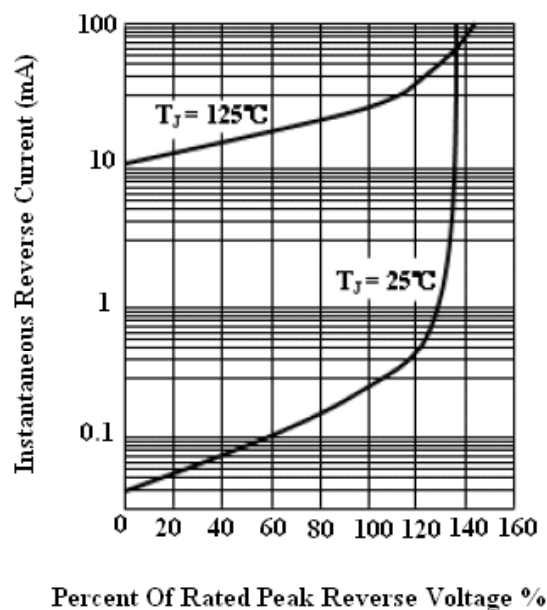


Fig.3 Forward Voltage

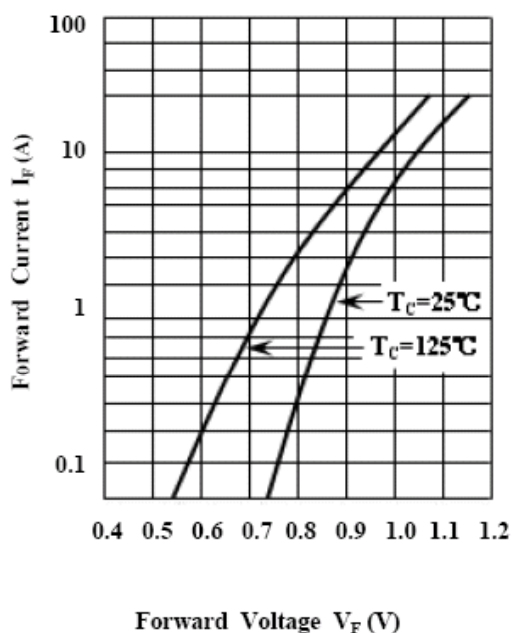


Fig.4 Peak Surge Forward Capability

