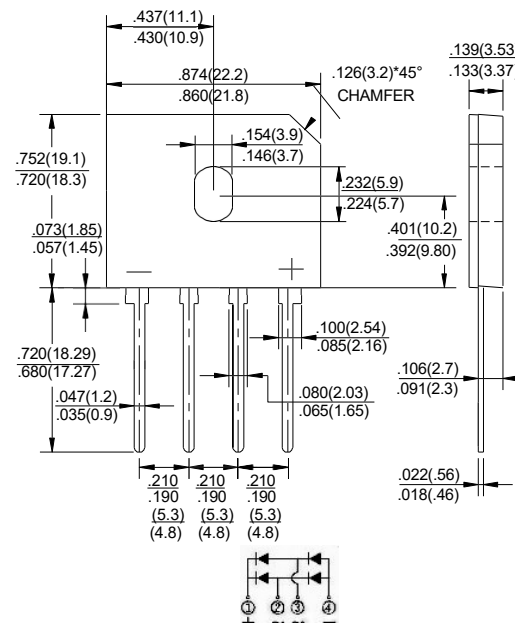




Features

- GBU**



Maximum Ratings And Electrical Characteristics

Dimensions in inches and (millimeters)

Single phase half-wave 60Hz, resistive or inductive load, for capacitive load current derate by 20%.

[illegible]

2. Device mounted on 75mm*75mm*1.6mm cu plate heatsink.
3. The typical data above is for reference only.

Ratings And Characteristic Curves

Fig. 1 Derating Curve for Output Rectified Current

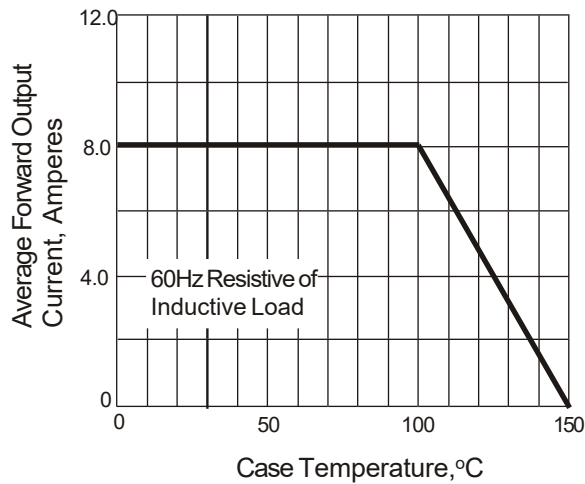


Fig. 2 Maximum Non-repetitive Peak Forward Surge Current

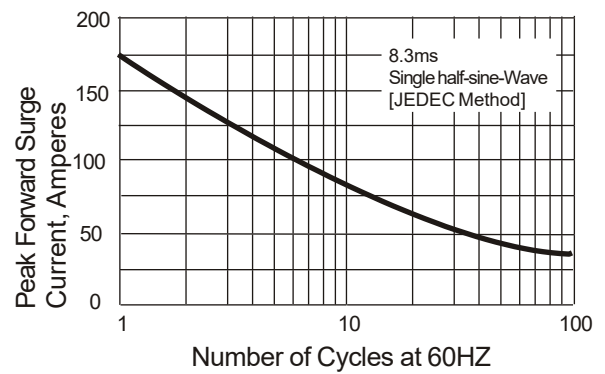


Fig. 3 Typical Instantaneous Forward Characteristics

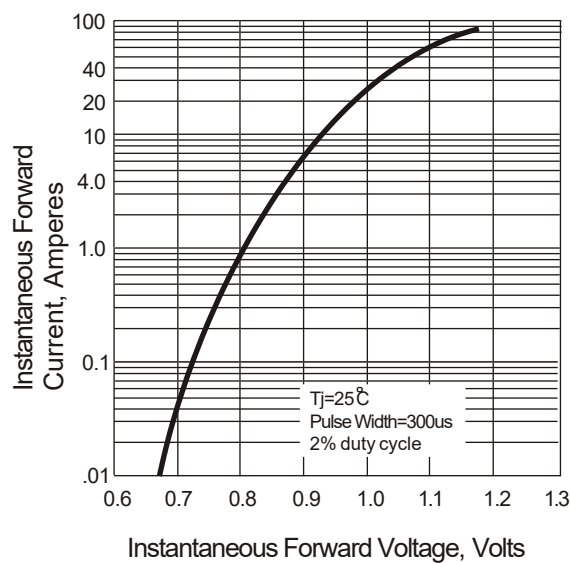


Fig. 4 Typical Reverse Characteristics

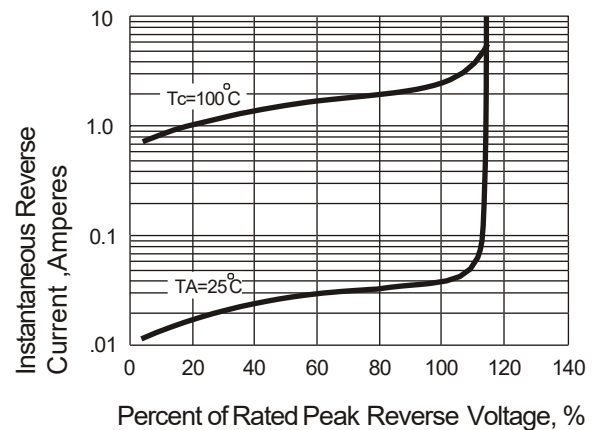
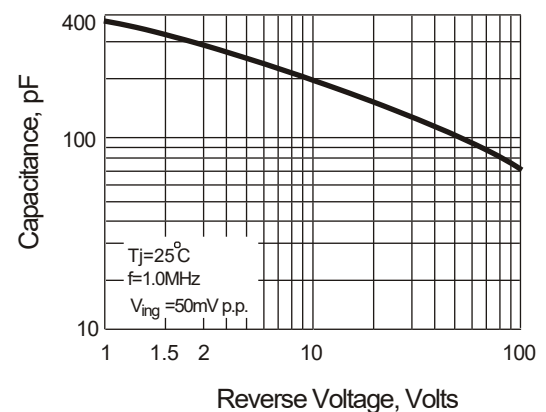


Fig. 5 Typical Junction Capacitance



The cruve graph is for reference only