

### GLASS PASSIVATED BRIDGE SINGLE PHASE BRIDGE RECTIFIERS

**VOLTAGE** 50 to 1000 Volts  
**CURRENT** 25 Amperes

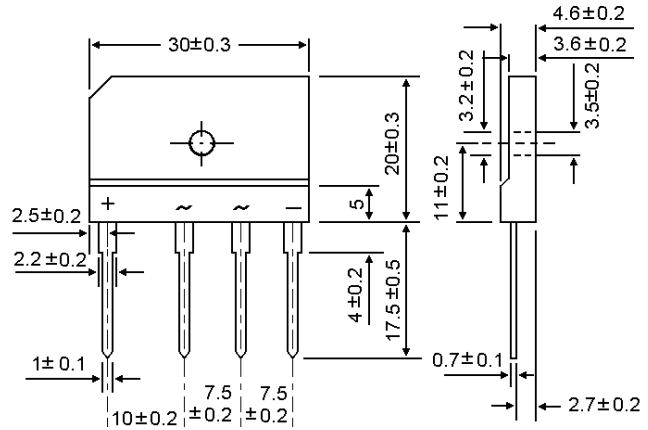
Case Style GBJ

#### FEATURES

- \* Plastic package has Underwriters Laboratory Flammability Classification 94V-0
- \* Glass passivated chip junction
- \* High case dielectric strength of 1500 V<sub>RMS</sub>
- \* Ideal for printed circuit boards
- \* Low Reverse Leakage Current
- \* Surge Overload Rating to 350A Peak

#### MECHANICAL DATA

- \* Case: Molded plastic body
- \* Terminal: Plated leads solderable per MIL-STD-202, Method 208
- \* Polarity: Molded on Body
- \* Mounting :Through Hole for #6 Screw
- \* Mounting Torque: 6 in-lbs max.
- \* Weight: 6.6g
- \* Marking:Type Number



Dimensions in millimeters

### MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

\* Rating at 25