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**Overall Length:**

Between 0.730 inches and 0.830 inches

**Overall Diameter:**

Between 1.850 inches and 1.950 inches

**Operating Temperature Range:**

-55.0 to 150.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

5000.0 breakdown voltage, dc

**Absolute Maximum Current Rating Per Characteristic:**

2.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Threaded hole and threaded stud

**Material:**

Silicon

**Terminal Type And Quantity:**

1 threaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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