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**Overall Length:**

0.767 inches

**Overall Diameter:**

Between 0.310 inches and 0.400 inches

**Operating Temperature Range:**

-65.0/+165.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

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

50.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

250.00 milliamperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Terminal

**Material:**

Silicon

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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