Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.102 inches and 0.140 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 reverse breakdown voltage, instantaneous

Current Rating Per Characteristic:

250.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

voltage; junction patter arrangement: pn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

12436-6010727 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0