Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

0.620 inches

Terminal Length:

0.750 inches

Overall Diameter:

0.075 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, dc and 75.0 working peak reverse voltage

Current Rating Per Characteristic:

75.00 milliamperes forward current, average absolute and 1.00 amperes forward current, average preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Shorting pin w/ integral diode

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

89661-128c565 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:

1 turret and 1 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0