Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

0.012 inches

Terminal Length:

0.005 inches

Overall Height:

0.002 inches

Overall Width:

0.010 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, dc and 1.0 forward voltage, dc

Voltage Tolerance In Percent:

-2.0/+5.0

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

03640-6096600 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 ribbon

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0