Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.150 inches and 0.170 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.068 inches and 0.076 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

35.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius ambient air

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

96214-533474 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0