Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Plastic

Overall Length:

Between 0.330 inches and 0.350 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.130 inches and 0.145 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.1 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

930.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector absolute

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Test Data Document:

13499-353-6550 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