Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Plastic

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.175 inches and 0.205 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.2 regulator voltage

Voltage Tolerance In Percent:

-10.0/+10.0

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current horsepower metric and 80.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

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

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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