Diode Semiconductor Device - Page 1 of 1



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Inclosure Material: Plastic

Overall Length:

Between 0.175 inches and 0.185 inches

Terminal Length:

0.500 inches

Overall Height:

0.675 inches

Overall Width:

Between 0.135 inches and 0.145 inches

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-92

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.99 reverse breakdown voltage, dc and 5.01 reverse breakdown voltage, dc

Current Rating Per Characteristic:

15.00 milliamperes collector current, dc peak and 10.00 milliamperes all primaries preset

Capacitance Rating In Picofarads:

300.0

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Item has a trim pin allowing additional output adjustment; junction pattern arrangement: pn

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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