Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

21.700 inches

Terminal Length:

7.600 inches

Overall Height:

4.500 inches

Overall Width:

10.300 inches

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

To-220

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 reverse voltage, instantaneous and 100.0 repetitive peak reverse voltage and 100.0 nonrepetitive peak off-state voltage

Current Rating Per Characteristic:

7.00 amperes source cutoff current preset and 12.00 amperes forward current, average of standard range and 80.00 amperes source cutoff current 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:

Demilitarization:

No

Fiig:

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