Diode Semiconductor Device - Page 1 of 1



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Inclosure	Material:
<u>.</u> .	

Glass

Overall Length:

4.57 millimeters

Terminal Length:

28.0 millimeters

Overall Diameter:

3.81 millimeters

Function For Which Designed:

Rectifier

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

Sod-57

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

1.50 amperes forward current, average absolute and 35.00 amperes forward current, average preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

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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