Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Metal and glass
Overall Length:
2.832 inches
Terminal Length:
1.250 inches
Overall Diameter:
0.235 inches
Function For Which Designed:
Zener diode
Joint Electronic Device Engineering Council/jedec/case Outline Designation:
Do-13
Mounting Method:
Terminal
Terminal Circle Diameter:
Between 0.025 inches and 0.035 inches
Features Provided:
Hermetically sealed case and insulator
Voltage Rating In Volts Per Characteristic:
14.4 breakdown voltage, dc and 15.9 breakdown voltage, dc
Capacitance Rating In Picofarads:
100.0

Special Features:

Mone terminal end has insulator 0.210 inch length by 0.100 inch diameter; 1500.0 watts of peak pulse power dissipation at 25 degrees c; operating and storage temperatures minus 65.0 to plus 175.0 degrees c

Test Data Document:

53711-6374768 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:

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Demilitarization:

No

Fiig:

A110a0