Diode Semiconductor Device - Page 1 of 1



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# Inclosure Material:

Plastic

# Overall Length:

Between 0.185 inches and 0.205 inches

# Terminal Length:

Between 2.195 inches and 2.215 inches

### **Overall Diameter:**

Between 0.100 inches and 0.107 inches

# **Mounting Method:**

Terminal

Terminal Circle Diameter:

Between 0.030 inches and 0.034 inches

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

40.0 repetitive peak reverse voltage and 40.0 reverse voltage, peak and 28.0 reverse voltage, total rms and 40.0 working peak reverse voltage

# **Current Rating Per Characteristic:**

100.00 amperes collector current, dc preset

# Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

# Terminal Type And Quantity:

2 uninsulated wire lead

### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

### Fiig:

A110a0