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## Inclosure Material:

Metal

**Overall Length:** 

0.260 inches

## Terminal Length:

1.500 inches

## **Overall Diameter:**

0.370 inches

### Internal Configuration:

Junction contact

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

#### T0-5

Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Terminal

Terminal Circle Diameter:

0.200 inches

### **Features Provided:**

Hermetically sealed case

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 7.0 emitter to base voltage, static, collector open and 40.0 breakdown

voltage, collector-to-emitter, base open

# **Current Rating Per Characteristic:**

1.00 amperes source cutoff current and 200.00 milliamperes source cutoff current

# Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

### **Special Features:**

Junction pattern arrangement: pnp

# Terminal Type And Quantity:

3 uninsulated wire lead

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

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