Unitized Semiconductor Devices - Page 1 of 1



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| Inclosure | Material: |
|-----------|-----------|

Metal

**Overall Length:** 

0.290 inches

# Terminal Length:

0.070 inches

#### **Overall Height:**

0.080 inches

**Overall Width:** 

0.150 inches

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

To-89

#### **Component Name And Quantity:**

2 transistor

#### **Mounting Method:**

Terminal

#### **Features Provided:**

Hermetically sealed case

#### **Semiconductor Material:**

Silicon all transistor

# Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-base, emitter open all transistor and 20.0 breakdown voltage, collector-to-emitter, base open all

transistor and 5.0 emitter to base voltage, static, collector open all transistor

# **Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current all transistor

# **Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector preset all transistor

# Transfer Ratio:

30.0 small-signal short-circuit forward current transfer ratio, common-emitter all transistor

#### **Special Features:**

All transistor junction pattern arrangement: pnp

# **Terminal Type And Quantity:**

10 uninsulated wire lead

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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