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Inclosure Material:

Metal all transistor

Overall Length:

0.233 inches all transistor and 0.260 inches all transistor

Terminal Length:

1.500 inches all transistor

Overall Diameter:

0.370 inches all transistor

Internal Configuration:

Junction contact all transistor

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

To-5 all transistor

Electrode Internally-electrically Connected To Case:

Collector all transistor

Internal Junction Configuration:

Npn all transistor

Component Function Relationship:

Matched

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal all transistor

Terminal Circle Diameter:

0.190 inches all transistor and 0.210 inches all transistor

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage, dc all transistor and 8.0 emitter to base voltage, dc all transistor and 60.0 collector to emitter saturation voltage all transistor

Current Rating Per Characteristic:

10.00 microamperes zero-gate-voltage source current preset all transistor

Power Rating Per Characteristic:

4.0 watts small-signal input power, common-collector absolute all transistor

Transfer Ratio:

30.0 static forward current transfer ratio, common-emitter all transistor and 90.0 static forward current transfer ratio, common-emitter all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction all transistor

Terminal Type And Quantity:

3 uninsulated wire lead all transistor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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