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Application Design:

Transmission line

Overall Length:

4.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

Overall Height:

2.060 inches

Overall Width:

4.500 inches

Unthreaded Mounting Hole Diameter:

0.154 inches

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Voltage Standing Wave Ratio:

1.80 and 1.40

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Overall Attenuation Range In Decibels:

+0.0/+100.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 flange w/mounting hole

Frequency Range:

Between 1.000 gigahertz and 1.120 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

45413-134204-005 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 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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