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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.400 inches

Overall Height:

2.420 inches

Overall Width:

0.500 inches

Scale Linearity:

Linear

Shaft Diameter:

0.125 inches

Shaft Length:

0.620 inches

Unthreaded Mounting Hole Diameter:

0.152 inches

Distance Between Mounting Facility Centers:

1.000 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 1.0 kilowatts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+40.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

2 unthreaded hole

Frequency Range:

Between 2.000 gigahertz and 12.400 gigahertz

Segment Attenuation Range In Decibels:

+0.00/+20.00 and +0.00/+30.00 and +0.00/+40.00

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Two position in-line

Shaft Type:

Round

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, male

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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