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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.360 inches

Overall Height:

0.500 inches

Overall Width:

2.380 inches

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

2.350 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 25.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.6

Overall Attenuation Range In Decibels:

+0.0/+60.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

3

Attenuation Per Step In Decibels:

0.5 and 1.0 and 1.5

Mounting Facility Type And Quantity:

2 unthreaded hole

Frequency Range:

Between 1.000 gigahertz and 2.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.50/+1.50

Segment Attenuation Range In Decibels:

+0.00/+30.00 and +30.00/+50.00 and +50.00/+60.00

Segment Attenuation Accuracy In Decibels:

-0.50/+0.50 and -1.00/+1.00 and -1.50/+1.50

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Two position in-line

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 4 pin

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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