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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

5.530 inches

Overall Height:

2.190 inches

Overall Width:

1.880 inches

Distance Between Mounting Facility Centers:

1.120 inches

Operating Temperature Range:

-20.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Coaxial Connector Series Designation:

Sm

Power Rating:

1.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.6

Overall Attenuation Range In Decibels:

+0.0/+11.0

Attenuation Accuracy Reference Frequency:

500.0 megahertz

Attenuation Variation Method:

Stepped

Step Position Quantity:

110

Attenuation Per Step In Decibels:

0.1

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 0.000 megahertz and 500.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.03/+0.30

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Two position in-line

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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