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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 3.710 inches and 3.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.840 inches and 1.860 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.455 inches and 1.475 inches

Overall Height:

Between 0.350 inches and 0.380 inches

Overall Width:

Between 1.810 inches and 1.870 inches

Unthreaded Mounting Hole Diameter:

Between 0.158 inches and 0.166 inches

Operating Temperature Range:

-55.0 to 100.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sm

Power Rating:

2.0 watts average and 100.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0 to 50.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 960.000 megahertz and 1.215 gigahertz

Adjustment Device Type And Quantity:

1 electronic, current controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

3 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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