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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

5.420 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.578 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.250 inches

Overall Height:

0.620 inches

Overall Width:

4.230 inches

Unthreaded Mounting Hole Diameter:

0.147 inches

Operating Temperature Range:

-55.0/+95.0 degrees celsius

Voltage Standing Wave Ratio:

2.00

Coaxial Connector Series Designation:

Osm

Power Rating:

2.0 watts average and 100.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

3.0

Overall Attenuation Range In Decibels:

+0.0/+77.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 1.000 gigahertz and 4.000 gigahertz

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Attenuation variation controlled by voltage

Terminal Type And Quantity:

3 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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