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Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Coaxial type

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.320 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.950 inches

Overall Width:

1.830 inches

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.128 inches

Operating Temperature Range:

-54.0/+75.0 degrees celsius

Voltage Standing Wave Ratio:

2.00

Coaxial Connector Series Designation:

Sma

Power Rating:

100.0 milliwatts average and 1.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

3.0

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

3 connector, coaxial, female and 2 solder stud and 1 turret

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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