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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.190 inches

Overall Height:

1.620 inches

Overall Width:

1.620 inches

First Flat Length:

0.470 inches

Flat Height:

0.345 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.880 inches

Operating Temperature Range:

-46.0 to 85.0 degrees celsius

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

500.0 milliwatts average and 10.0 watts peak

Mounting Facility Screw Thread Series Designator:

Unef

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0 to 90.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

1 threaded bushing

Frequency Range:

Between 0.000 gigahertz and 1.500 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Shaft Type:

Round, flatted

Mounting Facility Screw Thread Diameter:

0.375 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:

No

Fiig:

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