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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 2.400 inches and 2.420 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.990 inches and 1.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.490 inches and 0.510 inches

Overall Height:

Between 2.714 inches and 2.786 inches

Overall Width:

Between 0.734 inches and 0.766 inches

Shaft Diameter:

Between 0.245 inches and 0.255 inches

Shaft Length:

Between 0.734 inches and 0.766 inches

End Application:

Esa/obs

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.3

Overall Attenuation Range In Decibels:

+0.0 to 3.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 7.900 gigahertz and 8.400 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.20 to 0.20

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

Mounting Facility Screw Thread Diameter:

0.138 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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