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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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