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**Application Design:**

Transmission line

**Body Style:**

Cylindrical w/rear terminals

**Overall Length:**

3.690 inches

**Shaft Diameter:**

0.250 inches

**Bushing Length:**

0.870 inches

**Shaft Length:**

0.750 inches

**Body Length:**

1.630 inches

**Overall Diameter:**

1.620 inches

**Operating Temperature Range:**

+0.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 200.0 watts peak

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

1.2

**Overall Attenuation Range In Decibels:**

+0.0/+60.0

**Attenuation Accuracy Reference Frequency:**

12.4 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

6

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 12.400 gigahertz

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

1 connector, coaxial, male and 1 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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