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**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy

**Body Style:**

Round, terminal/terminals in opposite surface

**Overall Length:**

2.090 inches

**Overall Diameter:**

0.590 inches

**Operating Temperature Range:**

-25.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

0.5 watts average and 1000.0 watts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1500.0 megahertz

**Attenuation Accuracy Reference Frequency:**

1000.0 megahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

1 connector

**Frequency Range:**

Between 0.000 hertz and 15.000 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000