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Application Design:

Transmission line

Body Material:

Steel, qq-s-763, class 302, 303, 304, 305, 310, or 316

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Passivated

Overall Length:

Between 1.344 inches and 1.469 inches

Overall Diameter:

0.350 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25 and 1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Osm

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

3.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+12.0 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Frequency Sensitivity Attenuation In Decibels:

0.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000