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Application Design:

Transmission line

Body Material:

Metal

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

1.210 inches

Overall Diameter:

0.375 inches

Operating Temperature Range:

+0.0/+55.0 degrees celsius

Voltage Standing Wave Ratio:

1.31

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Osm

Power Rating:

500.0 milliwatts average

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+9.0/+10.5 gigahertz

Attenuation Accuracy Reference Frequency:

10.5 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 9.000 gigahertz and 10.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000