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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

4.295 inches all flanges and 4.305 inches all flanges

Flange Inside Height:

2.145 inches all flanges and 2.155 inches all flanges

Flange Outside Width:

6.320 inches all flanges and 6.360 inches all flanges

Flange Outside Height:

4.170 inches all flanges and 4.210 inches all flanges

Flange Depth:

0.860 inches all flanges and 0.900 inches all flanges

Flange Connecting Hole Diameter:

0.261 inches all flanges all connection facilities and 0.271 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.006

Waveguide Outside Width:

4.460 inches

Waveguide Inside Width:

4.300 inches

Waveguide Inside Height:

2.150 inches

Waveguide Outside Height:

2.310 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

Between 11.870 inches and 12.130 inches

Special Features:

1.7 to 2.6 ghz frequency

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6063 single tubing segmentaluminum alloy all flange

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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