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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:

0.620 inches all flanges and 0.624 inches all flanges

Flange Inside Height:

0.309 inches all flanges and 0.313 inches all flanges

Flange Outside Width:

1.297 inches all flanges and 1.327 inches all flanges

Flange Outside Height:

1.297 inches all flanges and 1.327 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

Flange Connecting Hole Diameter:

0.245 inches all flanges all connection facilities and 0.255 inches all flanges all connection facilities

Maximum Operating Pressure:

18.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.619 inches and 0.625 inches

Waveguide Inside Height:

Between 0.308 inches and 0.314 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

Between 17.880 inches and 18.120 inches

Special Features:

12.4-18.0 ghz operating frequency; 0.15 db maximum attenuation

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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