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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

**Fiig:**

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