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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Convolute single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

1.340 inches all flanges

**Flange Outside Width:**

4.500 inches all flanges

**Flange Outside Height:**

3.000 inches all flanges

**Flange Depth:**

0.750 inches all flanges

**Flange Connecting Hole Diameter:**

0.259 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.02

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

1.176 feet

**Waveguide Center To Center Distance:**

3.750 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Flange internal surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel all tubing segment and flange all surfaces

**Style Designator:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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