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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Corrugated all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.698 inches all flanges

**Flange Inside Height:**

1.849 inches all flanges

**Flange Outside Width:**

5.380 inches all flanges

**Flange Outside Height:**

3.560 inches all flanges

**Flange Depth:**

0.420 inches all flanges

**Flange Connecting Hole Diameter:**

0.315 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

25.0 pounds per square inch gage

**Waveguide Outside Width:**

4.118 inches

**Waveguide Inside Width:**

3.698 inches

**Waveguide Inside Height:**

1.849 inches

**Waveguide Outside Height:**

2.269 inches

**Flange Connecting Facility And Quantity:**

6 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

1.412 feet

**Flexibility:**

Flexible all tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Surface Treatment:**

Cadmium all tubing segment and flange inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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