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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.062 inches single flange

**Flange Inside Height:**

0.505 inches single flange

**Flange Outside Width:**

1.625 inches single flange

**Flange Outside Height:**

1.625 inches single flange

**Flange Depth:**

0.437 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange all connection facilities and 0.172 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Adapter Length:**

1.320 inches

**Adapter Height:**

1.625 inches

**Waveguide Outside Width:**

1.625 inches

**Waveguide Inside Width:**

1.003 inches

**Waveguide Inside Height:**

0.505 inches

**Waveguide Outside Height:**

1.625 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange all connection facilities

**Flange Style:**

Cover type single flange

**Adapterheight:**

1.820 inches

**Adapterwidth:**

1.625 inches

**Material:**

Any acceptable single tubing segment

**Surface Treatment:**

Paint single tubing segment and flange outside surfaces

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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