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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:**

0.705 inches single flange and 0.707 inches single flange

**Flange Inside Height:**

0.394 inches single flange and 0.396 inches single flange

**Flange Outside Width:**

1.296 inches single flange and 1.328 inches single flange

**Flange Outside Height:**

1.296 inches single flange and 1.328 inches single flange

**Flange Depth:**

0.296 inches single flange and 0.328 inches single flange

**Flange Connecting Hole Diameter:**

0.144 inches single flange single connection facility and 0.147 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Adapter Length:**

1.016 inches

**Adapter Height:**

1.312 inches

**Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

**Waveguide Inside Width:**

Between 0.620 inches and 0.625 inches

**Waveguide Inside Height:**

Between 0.309 inches and 0.314 inches

**Waveguide Outside Height:**

Between 0.388 inches and 0.394 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange single connection facility

**Flange Style:**

Cover type single flange

**Adapterheight:**

1.359 inches

**Adapterwidth:**

1.312 inches

**Special Features:**

Tubing wall construction can also be laminated

**Material:**

Copper alloy single tubing jacket

**Surface Treatment:**

Silver single tubing segment outside surfaces and enamel single tubing segment 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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