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**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

5.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.280 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.220 inches

**Overall Height:**

3.562 inches

**Overall Width:**

1.625 inches

**Unthreaded Mounting Hole Diameter:**

0.169 inches

**Operating Temperature Range:**

-20.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

8.0 watts peak

**Waveguide Flange Type:**

Choke or cover

**Waveguide Flange Designation:**

Ug-135/u

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Frequency Range:**

Between 10.250 gigahertz and 10.500 gigahertz

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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