



WR-28 to WR-10 Waveguide Taper Transition

Description:

Model SWT-2810-LB is a WR-28 to WR-10 rectangular waveguide taper transition. The taper transition is manufactured by either EDM machining or electro-forming techniques to ensure high accuracy and a quality surface finish. The transition only induces a fraction of a dB insertion loss and offers a VSWR of 1.05:1 or better.



Features:

- Rugged Waveguide Configuration
- Low Insertion Loss
- Instrumentation Grade

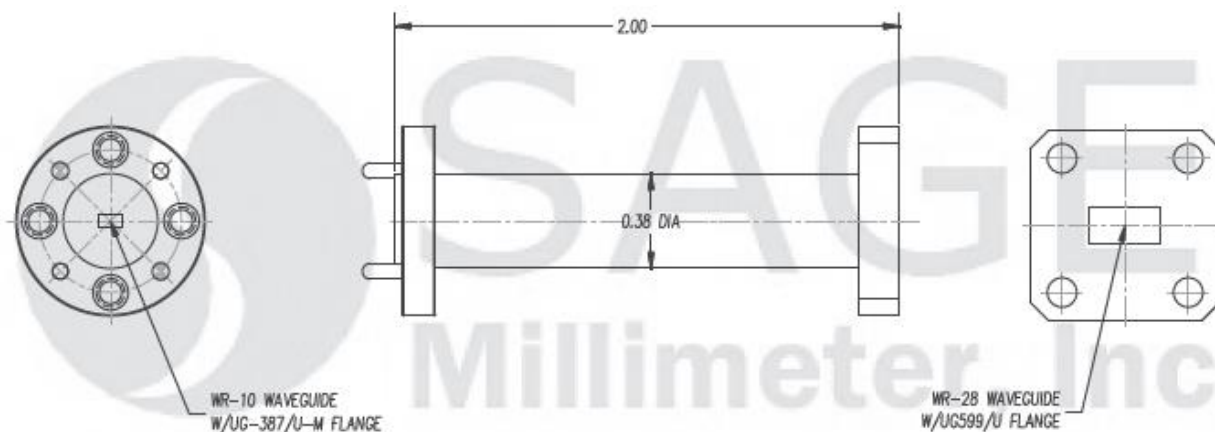
Applications:

- Test Labs
- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

| Parameter | Connector |
|------------------|--|
| Waveguide Size | WR-28 Waveguide with UG-599/U Flange |
| Waveguide Size | WR-10 Waveguide with UG-387/U-M Flange |
| Insertion Length | 2.0" |
| Outline | WT-AW |
| Material | Brass |
| Finish | Gold Plated |
| Weight | 0.5 Oz |

Mechanical Outline: (Unless otherwise specified, all dimensions are in inches)



Note:

- SAGE Millimeter, Inc. reserves the right to change the information presented without notice.

