

WR-28 to WR-19 Waveguide Taper Transition

Description:

Model SWT-2819-LB is a WR-28 to WR-19 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

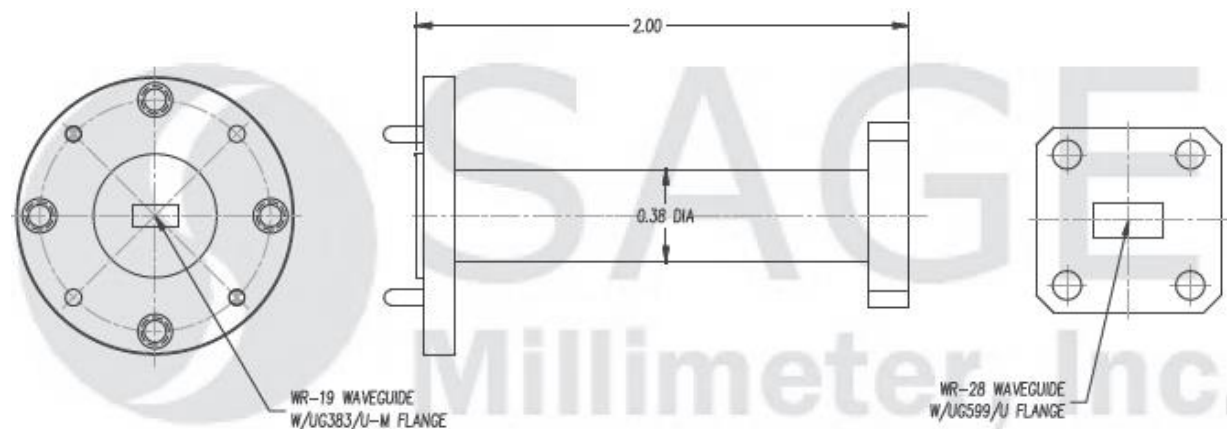
Applications:

- Test Labs
- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

Parameter	Connector
Waveguide Size	WR-28 Waveguide with UG-599/U Flange
Waveguide Size	WR-19 Waveguide with UG-383/U-M Flange
Insertion Length	2.0"
Outline	WT-AU
Material	Brass
Finish	Gold Plated
Weight	0.6 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.

