

WR-15 to WR-12 Waveguide Taper Transition

Description:

Model SWT-1512-LB is a WR-15 to WR-12 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

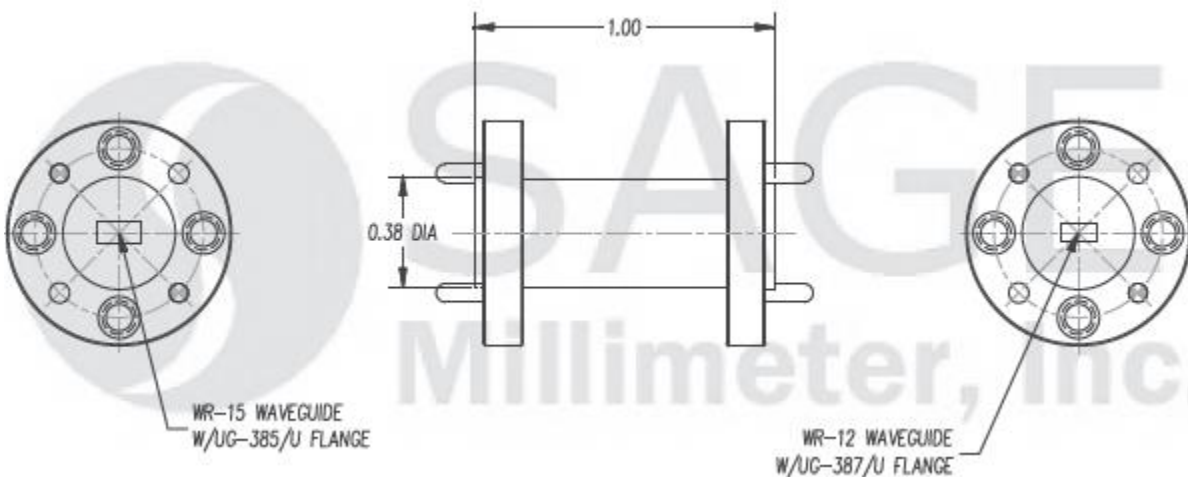
Applications:

- Test Labs
- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

Item	Parameter
Waveguide Size	WR-15 Waveguide with UG-385/U Flange
Waveguide Size	WR-12 Waveguide with UG-387/U Flange
Insertion Length	1.0"
Outline	WT-VE
Material	Brass
Finish	Gold Plated
Weight	0.8 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.



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