

WR-12 E-Plane Waveguide Bend, 45°

Description:

Model SWB-12045-EB is a 45 degree, WR-12 E-plane waveguide bend with UG-387/U circular flanges. The bend Radius is 0.75". The waveguide bend is manufactured through a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 60 to 90 GHz. The waveguide is also available in instrumentation grade.



Features:

- Frequency Coverage: 60.0 to 90.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

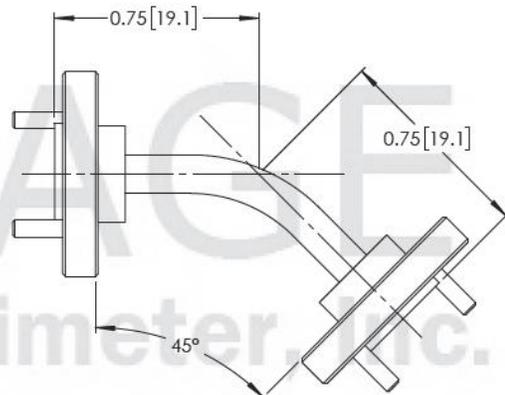
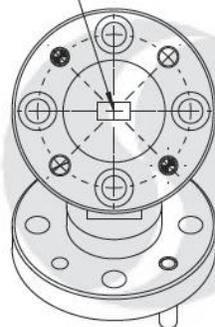
- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-12 Waveguide with UG-387/U Flanges
Bend Plane	E Plane
Bend Angle	45 Degrees
Bend Radius	0.75"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WB-EE-5

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

2 x WR-12 WAVEGUIDE
W/ UG-387/U FLANGE



Note:



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

