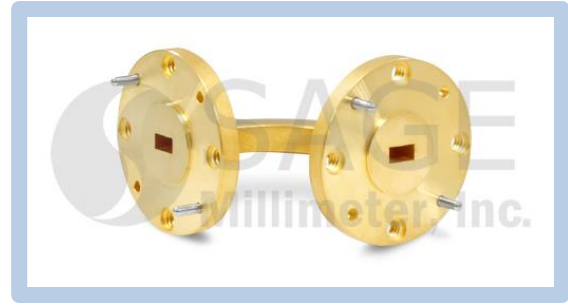


## WR-22 H-Plane Waveguide Bend, 90°

### Description:

**Model SWB-22090-HB** is a 90 degree, WR-22 H-plane waveguide bend with UG-383/U circular flanges. The bend radius is 1.0". 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 33 to 50 GHz.



### Features:

- Frequency Coverage: 33.0 to 50.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

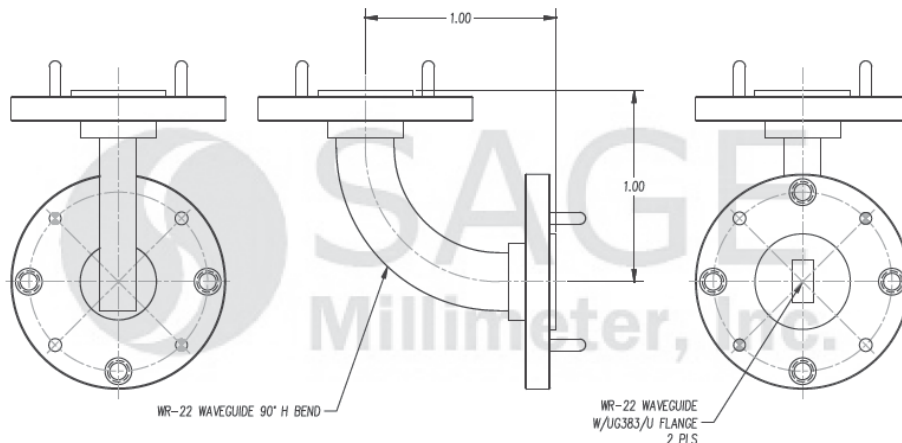
### Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

### Mechanical Specifications:

Item	Specification
Waveguide Size	WR-22 Waveguide with UG-383/U Flanges
Bend Plane	H Plane
Bend Angle	90 Degrees
Bend Radius	1.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.6 Oz
Outline	WB-HQ

**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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