



## WR-15 Waveguide Twist, 45° Left-Handed, 1" Long

### Description:

Model **SWB-15045L-TB-1.0** is a 45 degree, WR-15 left-handed waveguide twist with UG-385/U circular flanges. The length of the twist is 1.0". The waveguide twist is manufactured through a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 50 to 75 GHz.



### Features:

- Frequency Coverage: 50.0 to 75.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

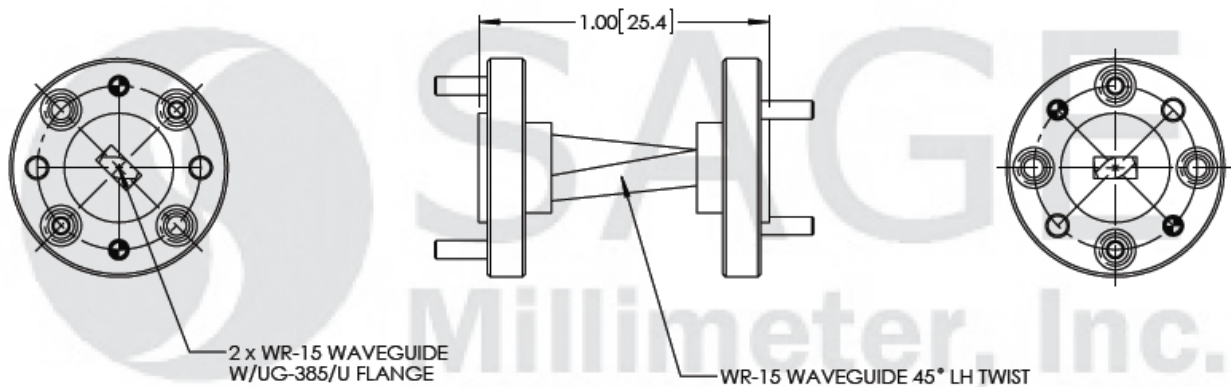
### Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

### Mechanical Specifications:

Item	Specification
Waveguide Size	WR-15 Waveguide with UG-385/U Flanges
Twist Angle	45 Degrees
Twist Orientation	Left-Handed
Insertion Length	1.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WB-TV-5-1.0

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



### Note:

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

