

WR-19 Waveguide Twist, 45° Left-Handed, 1" Long

Description:

Model SWB-19045L-TB-1.0 is a 45 degree, WR-19 left-handed waveguide twist with UG-383/U-M 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 40 to 60 GHz.



Features:

- Frequency Coverage: 40.0 to 60.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

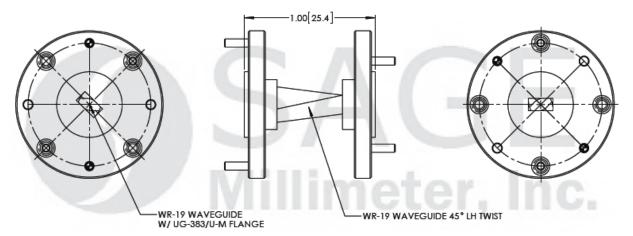
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

| Item | Specification |
|--------------------|---|
| Waveguide Size | WR-19 Waveguide with UG-383/U-M Flanges |
| Twist Angle | 45 Degrees |
| Twist Orientation | Left-Handed |
| Insertion Length | 1.0" |
| Flange Material | Brass |
| Waveguide Material | Copper |
| Finish | Gold Plated |
| Weight | 1.4 Oz |
| Outline | WB-TU-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.



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