

WR-28 Waveguide Twist, 45° Left-Handed

Description:

Model SWB-28045-TB is a 45 degree, WR-28 left-handed waveguide twist with UG-599/U square flanges. The length of the twist is 2.0". 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 26.5 to 40 GHz.



Features:

- Frequency Coverage: 26.5 to 40.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

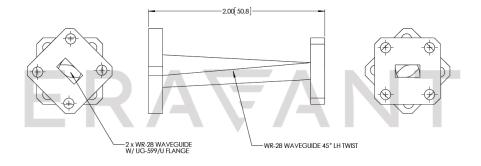
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-28 Waveguide with UG-599/U Flanges
VSWR	1.10:1 (Max)
Twist Angle	45 Degrees
Twist Orientation	Left-Handed
Insertion Length	2.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.0 Oz
Outline	WB-TA-5

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



Note:

• Eravant reserves the right to change the information presented without notice.



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