

SWB-04045L-TB-1.5

WR-04 Waveguide Twist, 45° Left-Handed, 1.5” Long

SWB-04045L-TB-1.5 is a 45 degree, WR-04 left-handed waveguide twist with UG-387/U-M anti-cocking flanges. The length of the twist is 1.5”. 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 170 to 260 GHz.



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-04 Waveguide with UG-387/U-M Anti-Cocking Flange
Twist Angle	45°
Twist Orientation	Left-Handed
Insertion Length	1.5”
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.6 Oz
Outline	WB-T04-5-A-L

ECCN
EAR99

- FEATURES**
- Frequency Range: 170 to 260 GHz
 - Rugged Waveguide Configuration
 - Low Insertion Loss

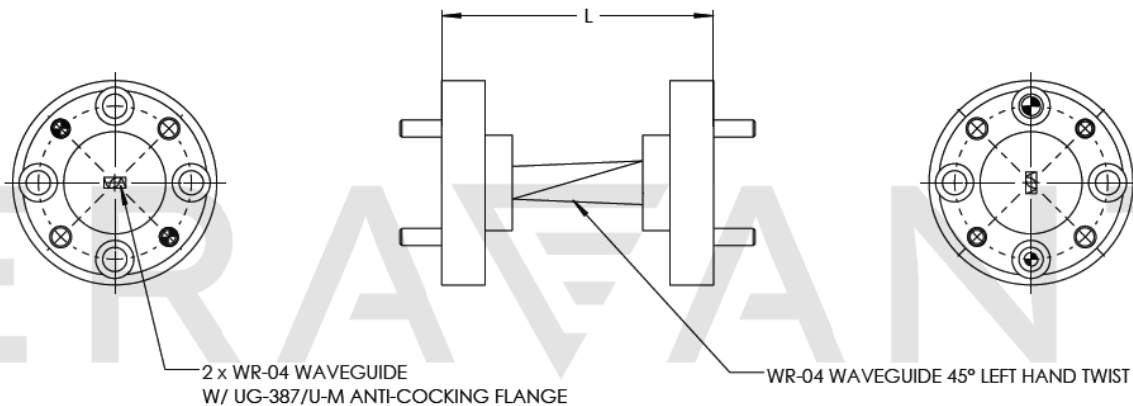
- APPLICATIONS**
- Test Instrumentations
 - Sub-assemblies
 - Lab Use

SUPPLEMENTAL DETAILS



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



NOTE:

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

CAUTION:

- Any foreign objects in the waveguide will cause performance degradation and may damage or destroy the unit.