

SWB-06045R-TB

WR-06 Waveguide Twist, 45° Right-Handed

SWB-06045R-TB is a 45 degree, WR-06 right-handed waveguide twist with UG-387/U-M flanges. The length of the twist is 1.25". 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 110 to 170 GHz.



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-06 Waveguide with UG-387/U-M Flanges
Twist Angle	45°
Twist Orientation	Right-Handed
Insertion Length	1.25"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.6 Oz
Outline	WB-TD-5R

ECCN

EAR99

FEATURES

- Frequency Coverage: 110.0 to 170.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

APPLICATIONS

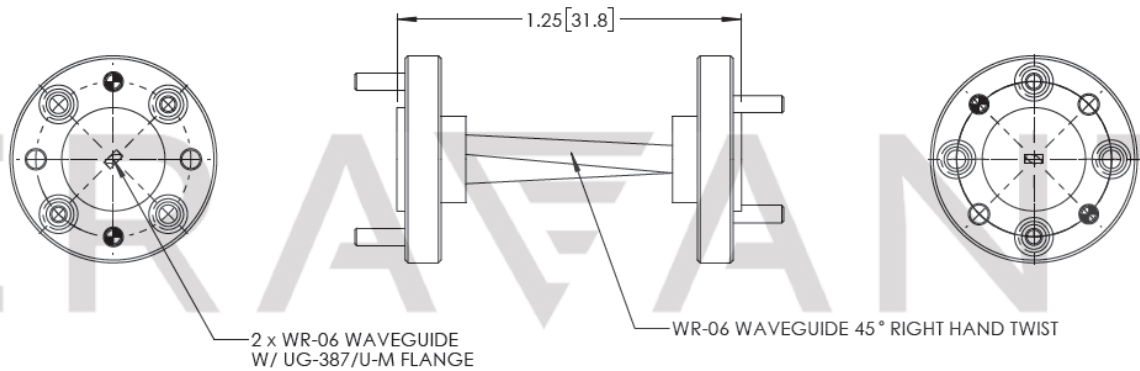
- Test Instruments
- Sub-assemblies
- Lab Use

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:

- If a waveguide is present, any foreign objects in the waveguide will cause performance degradation and may damage or destroy the unit.