

## SWB-04090-TB-1.5

## WR-04 Band Waveguide Twist, 90°, 1.5"

**SWB-04090-TB-1.5** is a 90 degree, WR-04 waveguide twist with UG-387/U-M anti-cocking flange. 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	90°
Insertion Length	1.5"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Outline	WB-T04-A-L

## ECCN

EAR99

## FEATURES

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

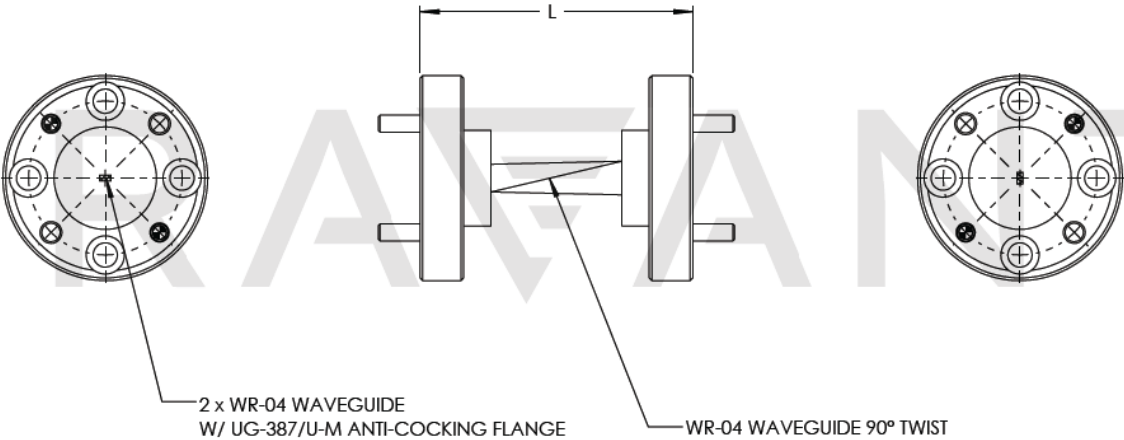
## APPLICATIONS

- Test Lab
- Sub-assemblies
- Lab Use

## SUPPLEMENTAL DETAILS



**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.