

# WR-04 Band Waveguide Twist, 90°, 2.5"

**SWB-04090-TB-2.5** is a 90 degree, WR-04 waveguide twist with UG-387/U-M anti-cocking flange. The length of the twist is 2.5". 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	2.5"
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

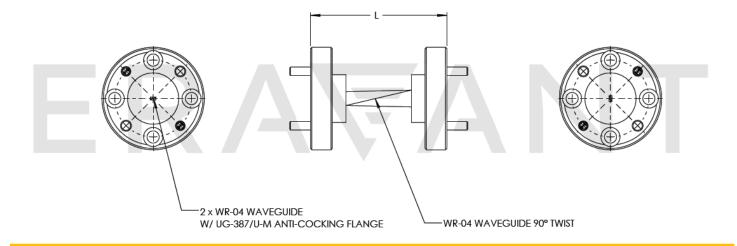
**SUPPLEMENTAL DETAILS** 

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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.

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