# G-Band Waveguide Twist, 90 Degrees, 1.25"

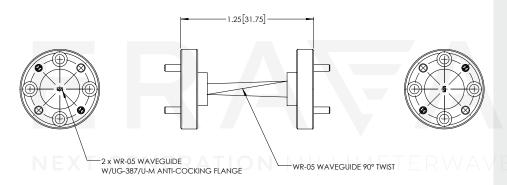
**SWB-05090-TB** is a 90 degree, WR-05 waveguide twist with UG-387/U-M anti-cocking flange. The length of the twist is 1.25". The waveguide twist is manufactured through a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 140 to 220 GHz.



# **Mechanical Specifications:**

Item	Specification
Waveguide Size	WR-05 Waveguide with UG-387/U-M Anti-Cocking Flange
Twist Angle	90 Degrees
Insertion Length	1.25 RATION MILLIMETERWA
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.6 Oz
Outline	WB-TG-A

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



## NOTE:

• Eravant may change the information presented without notice.

#### **ECCN**

EAR99

#### **FEATURES**

- Frequency Range: 140 to 220 GHz
- Low Insertion Loss
- Rugged Waveguide Configuration

## **APPLICATIONS**

- · Test Instrumentation
- Sub-assemblies
- Lab Use

### SUPPLEMENTAL DETAILS

