

## SWG-08015-FB-WP

## WR-08 Straight Waveguide Section, 1.5"

**SWG-08015-FB-WP** is a 1.5" long, F-band straight waveguide section with a WR-08 waveguide and UG-387/U-M flanges. The straight waveguide is manufactured with a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 90 to 140 GHz.



## Mechanical Specifications:

Item	Specification
Waveguide Size	WR-08 Waveguide with UG-387/U-M Flange
Insertion Length	1.5"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WG-FF-L

## ECCN

EAR99

## FEATURES

- Frequency Range: 90 to 140 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

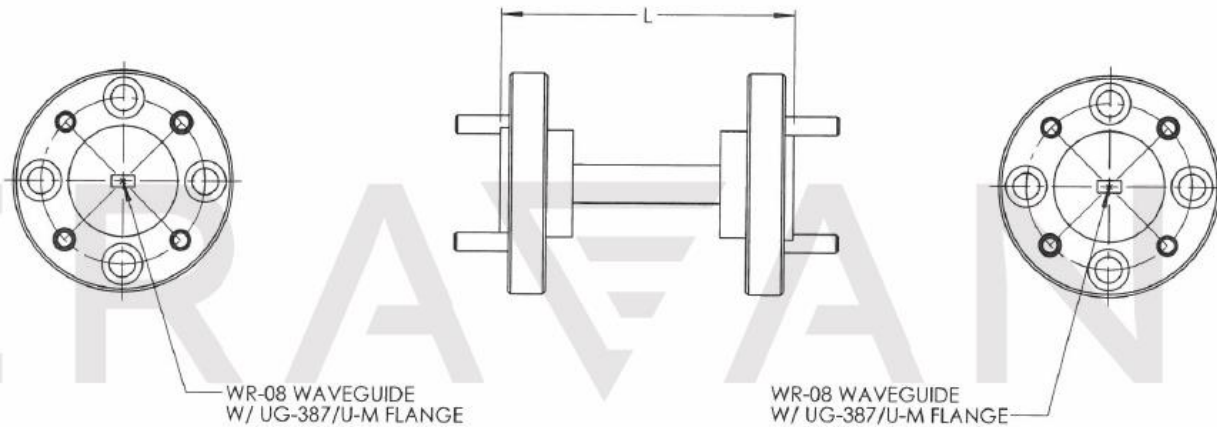
## APPLICATIONS

- Test Instrumentation
- Sub-assemblies

## 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.