

SWG-05015-FB

WR-05 Straight Waveguide Section, 1.5"

SWG-05015-FB is a 1.5" long, G-band straight waveguide section with a WR-05 waveguide and UG-387/U-M anti-cocking 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 140 to 220 GHz.



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-05 Waveguide with UG-387/U-M Anti-Cocking Flange
Insertion Length	1.5"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WG-FG-A-L

ECCN

EAR99

FEATURES

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

APPLICATIONS

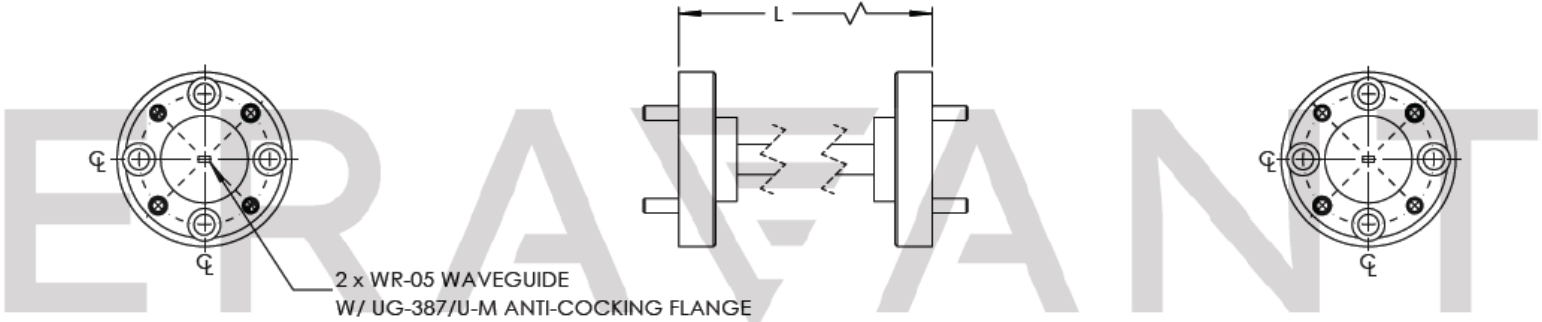
- Test Instrumentation
- Sub-assemblies

SUPPLEMENTAL DETAILS



SWG-05015-FB

Mechanical Outline: (Unless otherwise specified, all dimensions are in inches [millimeters])



NOTES:

LENGTH "L" IS CUSTOMIZABLE

NOTE:

- Eravant reserves the right to change the information presented without notice.