

SWG-05025-FB

WR-05 Straight Waveguide Section, 2.5"

SWG-05025-FB is a 2.5" 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	2.5"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WG-FG-A-L

ECCN

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FEATURES

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

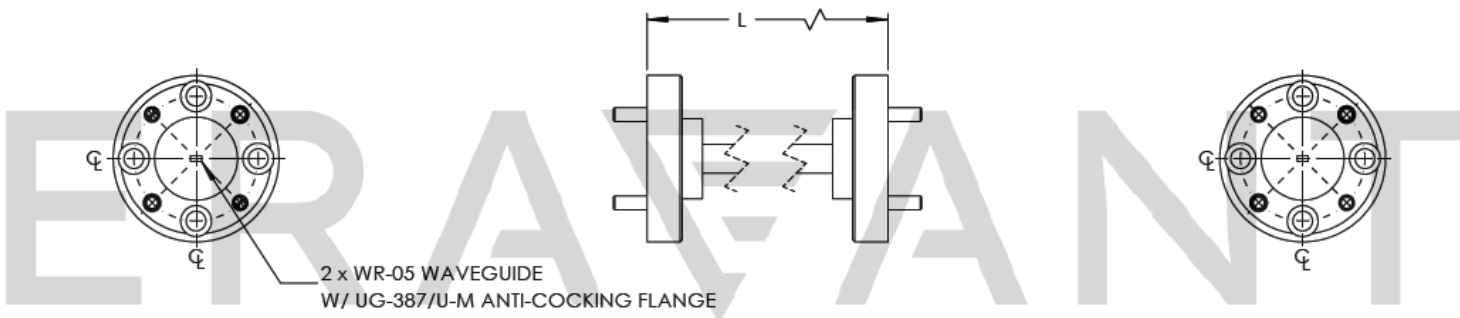
APPLICATIONS

- Test Instrumentation
- Sub-assemblies

SUPPLEMENTAL DETAILS



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



NOTES:

LENGTH "L" IS CUSTOMIZABLE

MAKING MILLIMETERWAVE ACCESSIBLE

NOTE:

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

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