

WR-05 Straight Waveguide Section, 3"

Description:

SWG-05030-FB is a 3" long, G-band straight waveguide section with a WR-05 waveguide and UG-387/U-M circular 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.



Features:

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

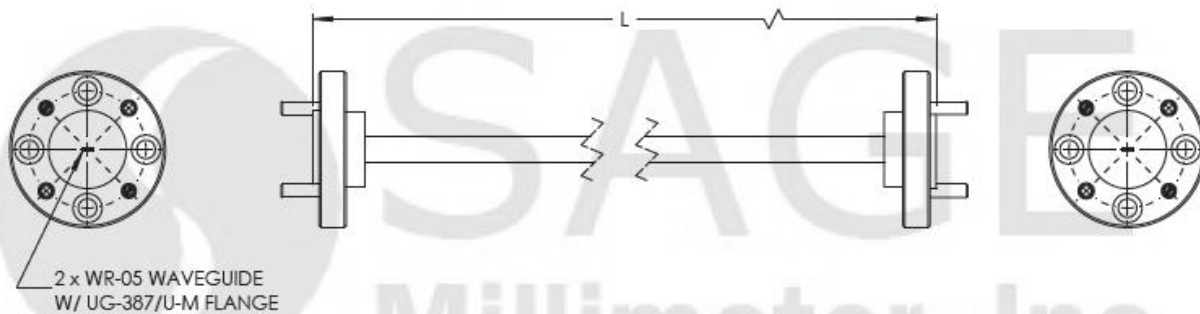
Applications:

- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-05 Waveguide with UG-387/U-M Flange
Insertion Length	3"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.8 Oz
Outline	WG-FG-L

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



NOTE:

LENGTH "L" IS CUSTOMIZABLE

Note:

- SAGE Millimeter, Inc. reserves the right to change the information presented without notice.



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