

WR-12 Straight Waveguide Section, 2.5"

Description:

SWG-12025-FB is a 2.5" long, E-band straight waveguide section with a WR-12 waveguide and UG-387/U 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 60 to 90 GHz.



Features:

- Frequency Range: 60 to 90 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-12 Waveguide with UG-387/U Flange
Insertion Length	2.5"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	0.7 Oz
Outline	WG-FE-L

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



Note:

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

