# SWG-15050-FB-WP

## WR-15 Straight Waveguide Section, 5"

### **Description:**

**SWG-15050-FB-WP** is a 5" long, V-band straight waveguide section with a WR-15 waveguide and UG-385/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 50 to 75 GHz.

#### Features:

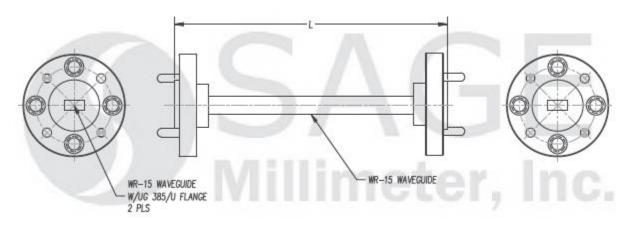
- Frequency Range: 50 to 75 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

#### Mechanical Specifications:

- Applications:
  - Test Instrumentation
  - Sub-assemblies

ltem	Specification
Waveguide Size	WR-15 Waveguide with UG-385/U Flange
Insertion Length	5.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.9 Oz
Outline	WG-FV-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.



www.eravant.com | 501 Amapola Avenue, Torrance, CA 90505 Phone: 424-757-0168 | Fax: 424-757-0188 | Email: support@eravant.com