

# WR-15 through WR-05 Waveguide Short, Fixed

### **Description:**

**Model SWS-VG-F1-WPC** is a fixed waveguide short with a UG-387/U-M flange that can support WR-15 through WR-05 waveguides. The waveguide short is manufactured through a precision machining process to ensure high quality and ruggedness. The short also offers good reflectivity. A tunable short for phase adjustments is available under a different model number.



#### **Features:**

- Good Reflectivity
- Instrumentation Grade

## **Applications:**

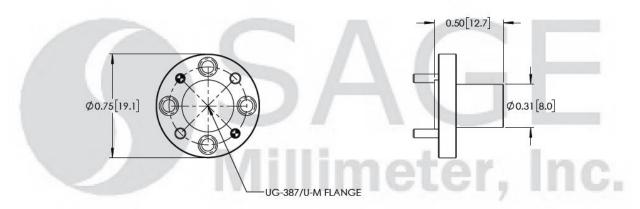
- Test Instrumentation
- Sub-assemblies

## **Mechanical Specifications:**

| Item                      | Specifications                           |
|---------------------------|------------------------------------------|
| Applicable Bands*         | WR-15, WR-12, WR-10, WR-08, WR-06, WR-05 |
| Waveguide Flange          | UG-387/U-M Flange                        |
| Waveguide Flange Material | Brass                                    |
| Finish                    | Gold Plated                              |
| Weight                    | 0.4 Oz                                   |
| Outline                   | WS-VGF                                   |

<sup>\*</sup>SWS-VG-F1 can support even higher bands from WR-04 up to WR-01.

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



#### Note:

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



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