

# WR-19 Straight Waveguide Section, 2.5", Non Anti-Cocking Flanges

### **Description:**

**SWG-19025-FB-NAC** is a 2.5" long, U-band straight waveguide section with a WR-19 waveguide and UG-383/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 40 to 60 GHz.



#### **Features:**

- Frequency Range: 40 to 60 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

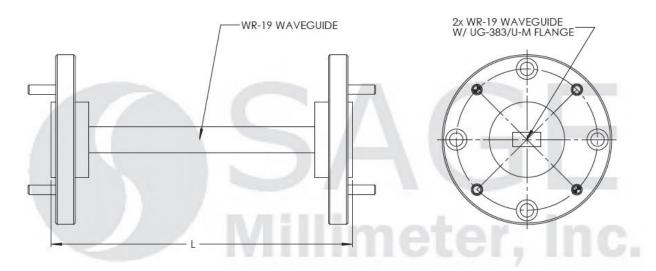
## **Applications:**

- Test Instrumentation
- Sub-assemblies

### **Mechanical Specifications:**

Item	Specification	
Waveguide Size	WR-19 waveguide and UG-383/U-M Flange	
Insertion Length	2.5"	
Flange Material	Brass	
Waveguide Material	Copper	
Finish	Gold Plated	
Weight	1.7 Oz	
Outline	WG-FU-L	

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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