# SWG-34020-FB

## WR-34 Straight Waveguide Section, 2"

### **Description:**

**SWG-34020-FB** is a 2" long straight waveguide section with a WR-34 waveguide and UG-1530/U square 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 22 to 33 GHz.

### Features:

- Frequency Range: 22 to 33 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

### **Mechanical Specifications:**



## **Applications:**

- Test Instrumentation
- Sub-assemblies

Item	Specification
Waveguide Size	WR-34 Waveguide with UG-1530/U Flange
Insertion Length	2.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.2 Oz
Outline	WG-F3-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.



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