

## WR-22 Straight Waveguide Section, 2"

### Description:

**SWG-22020-FB** is a 2" long, Q-band straight waveguide section with a WR-22 waveguide and UG-383/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 33 to 50 GHz.



### Features:

- Frequency Range: 33 to 50 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

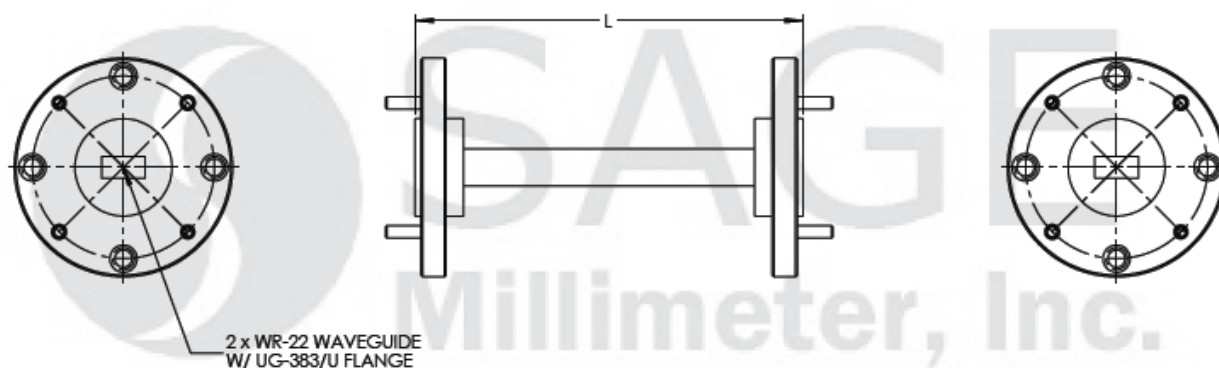
### Applications:

- Test Instrumentation
- Sub-assemblies

### Mechanical Specifications:

Item	Specification
Waveguide Size	WR-22 Waveguide with UG-383/U Flange
Insertion Length	2.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.6 Oz
Outline	WG-FQ-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.

