

WR-42 Straight Waveguide Section, 1"

Description:

SWG-42010-FB is a 1" long, K-band straight waveguide section with a WR-42 waveguide and UG-595/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 18 to 26.5 GHz.



Features:

- Frequency Range: 18 to 26.5 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

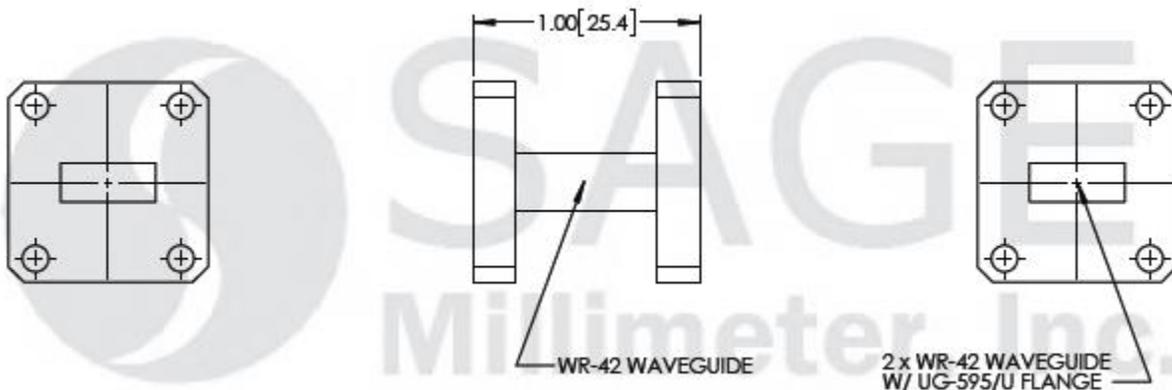
Applications:

- Test Instrumentation
- Sub-assemblies

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-42 Waveguide with UG-595/U Flange
Insertion Length	1.0"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.4 Oz
Outline	WG-FK

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.

