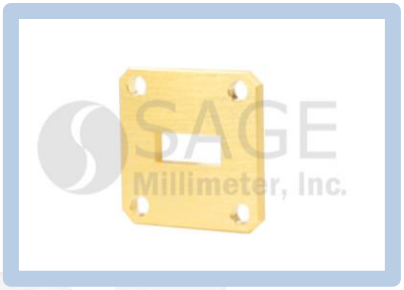
SWI-42168-SB

Rev. 1.0

WR-42 Waveguide Spacer, 168 Mils, 1/4 λg

Description:



SWI-42138-SB is a 0.168" thick, 1/4 wavelength, instrumentation grade WR-42 Band waveguide spacer (shim) with WR-42 window and UG-595/U square flange. The spacer is manufactured with a precision machining process to ensure high quality and ruggedness. The spacer is offered to cover the frequency range of 18 to 26.5 GHz.

Features:

- Frequency Range: 18 to 26.5 GHz
- 1/4 Wavelength
- Low Insertion Loss
- Instrumentation Grade

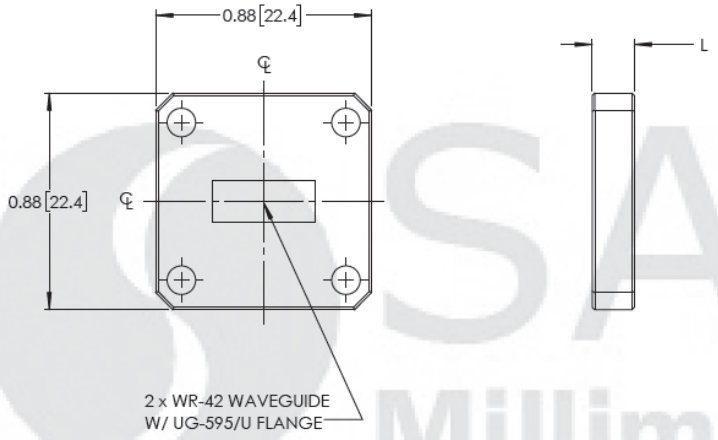
Applications:

- Module Tuning
- Sub-assemblies
- Mechanical Fitting
- VNA Calibration

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-42 Waveguide with UG-595/U Flange
Material	Brass
Finish	Gold Plated
Weight	0.7 Oz
Insertion Length	0.168"(L)
Outline	WI-KL

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



Note:

- Length "L" is customizable.
- SAGE Millimeter, Inc. reserves the right to change the information presented without notice.

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