



## WR-22 Waveguide Bulkhead Adapter, Square Flange

### Description:

**SWW-2205-SB-599** is a Q-band waveguide bulkhead adapter with a WR-22 waveguide and UG-599/U square flange for applications where panel mount waveguide interfaces are required. The adapter is manufactured with precision EDM machining process to ensure high quality and ruggedness. The adapter is offered to cover the frequency range of 33 to 50 GHz.



### Features:

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

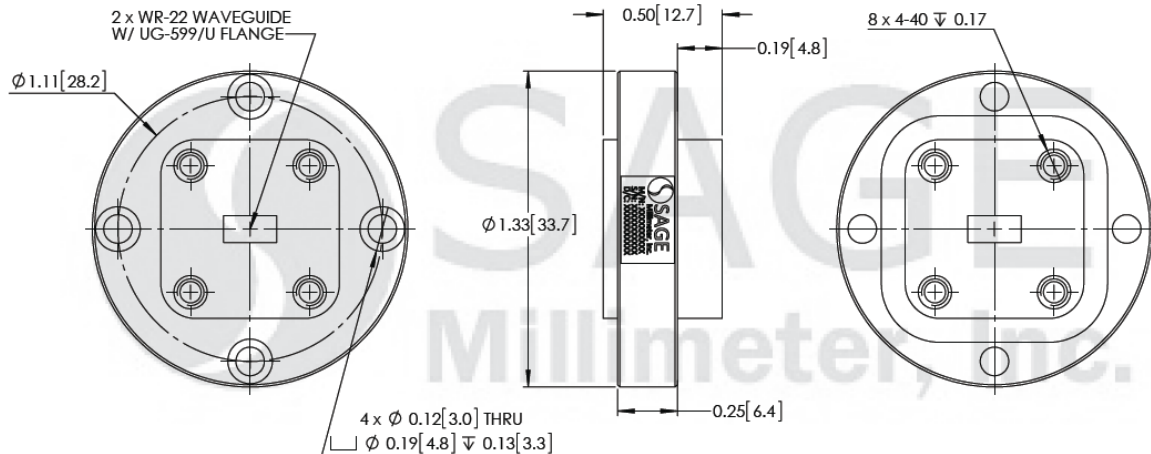
### Applications:

- Test Instrumentation
- Sub-assemblies

### Mechanical Specifications:

Item	Parameter
Waveguide	WR-22 Waveguide with UG-599/U Square Flange
Material	Brass
Finish	Gold Plated
Weight	2.0 Oz
Insertion Length	0.50"
Outline	WW-QB-599

### 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.
- Other mechanical configurations are available under different model numbers.

