



## WR-22 Waveguide Flange Adapter, 1"

### Description:

**SWR-383599-22-S1** is a 1" long, WR-22 waveguide flange adapter with a UG-383/U anti-cocking flange on one end and a UG-599/U-M square flange on the other end. The flange waveguide adapter is manufactured with a precision machining process to ensure high quality and ruggedness. The waveguide adapter covers the frequency range from 33 to 50 GHz.



### Features:

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

### Applications:

- Test Instrumentation
- Sub-assemblies

### Mechanical Specifications:

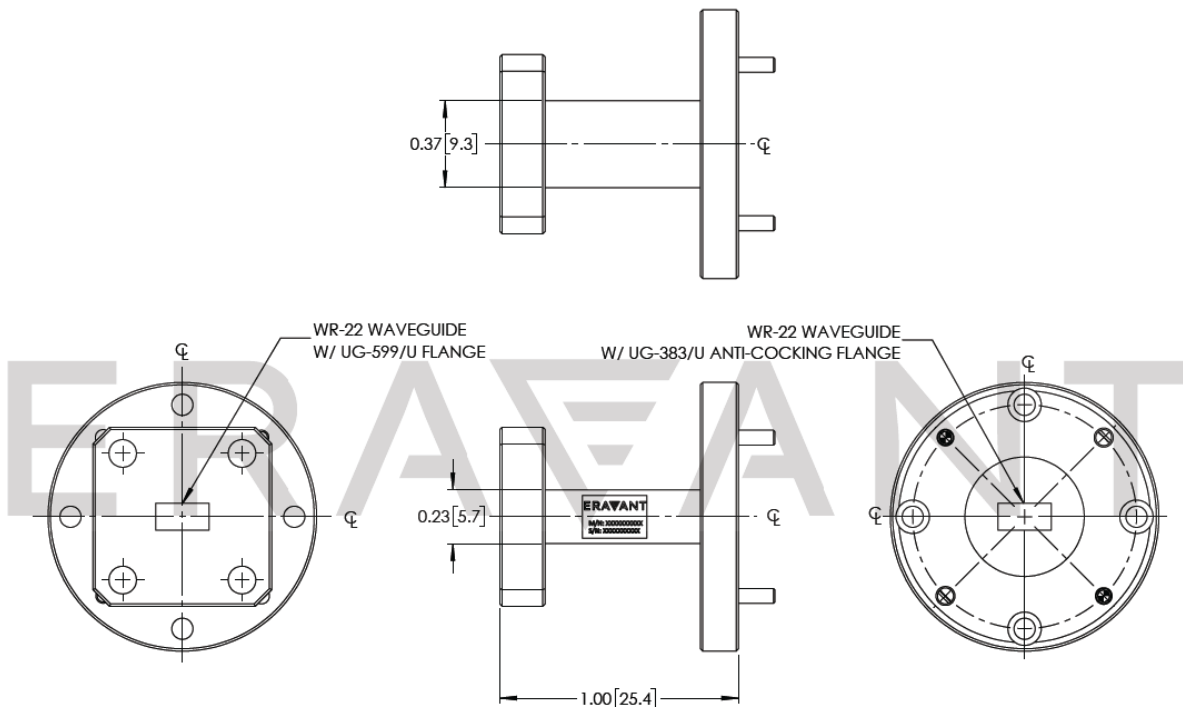
Item	Specification
Flange 1	WR-22 Waveguide with UG-383/U Anti-Cocking Flange
Flange 2	WR-22 Waveguide with UG-599/U-M Flange
Insertion Length	1.0"
Outline	WR-Q-AQ-A
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.2 Oz





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**Mechanical Outline:** (Unless otherwise specified, all dimensions are in inches)



**Note:**

- Eravant reserves the right to change the information presented without notice.

