



## WR-51 to WR-22 Waveguide Taper Transition

### Description:

**Model SWT-5122-LB** is a WR-51 to WR-22 rectangular waveguide taper transition. The taper transition is manufactured by either EDM machining or electro-forming techniques to ensure high accuracy and a quality surface finish.



### Features:

- Rugged Waveguide Configuration
- Low Insertion Loss
- Instrumentation Grade

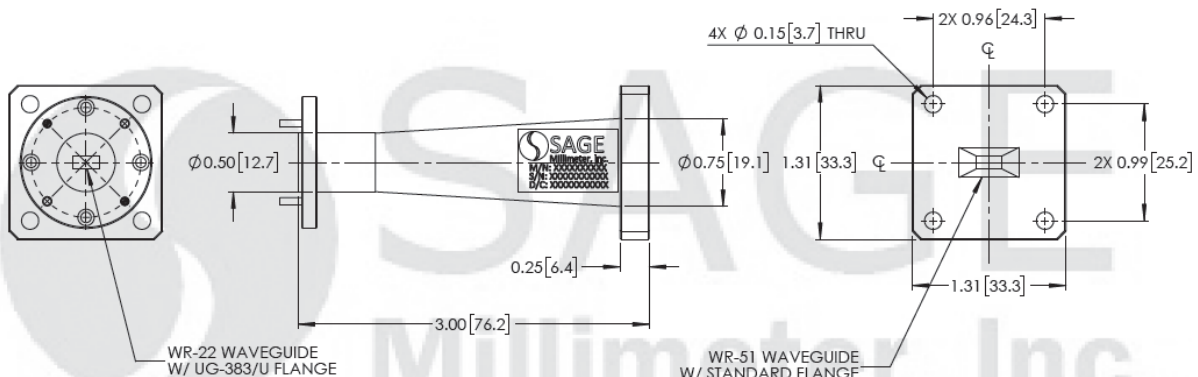
### Applications:

- Test Labs
- Test Instrumentation
- Sub-assemblies

### Mechanical Specifications:

Item	Specification
Waveguide	WR-51 Waveguide with Standard Flange
Waveguide	WR-22 Waveguide with UG-383/U Flange
Material	Brass
Finish	Gold Plated
Weight	0.8 Oz
Insertion Length	3.0"
Outline	WT-5Q

**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.

