

SWT-0806-LB-AP

WR-08 to WR-06 Waveguide Taper Transition

SWT-0806-LB-AP is a WR-08 to WR-06 rectangular waveguide taper transition with a UG-387/U-M precision anti-cocking flange. The taper transition is manufactured by either EDM machining or electro-forming techniques to ensure high accuracy and a quality surface finish. The transition only induces a fraction of a dB insertion loss and offers a VSWR of 1.05:1 or better.



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-08 Waveguide with UG-387/U-M Precision Anti-Cocking Flange
Waveguide Size	WR-06 Waveguide with UG-387/U-M Precision Anti-Cocking Flange
Insertion Length	1.0"
Material	Brass
Finish	Gold Plated
Weight	0.8 Oz
Outline	WT-FD-A

ECCN

EAR99

FEATURES

- Rugged Waveguide Configuration
- Low Insertion Loss
- Instrumentation Grade

APPLICATIONS

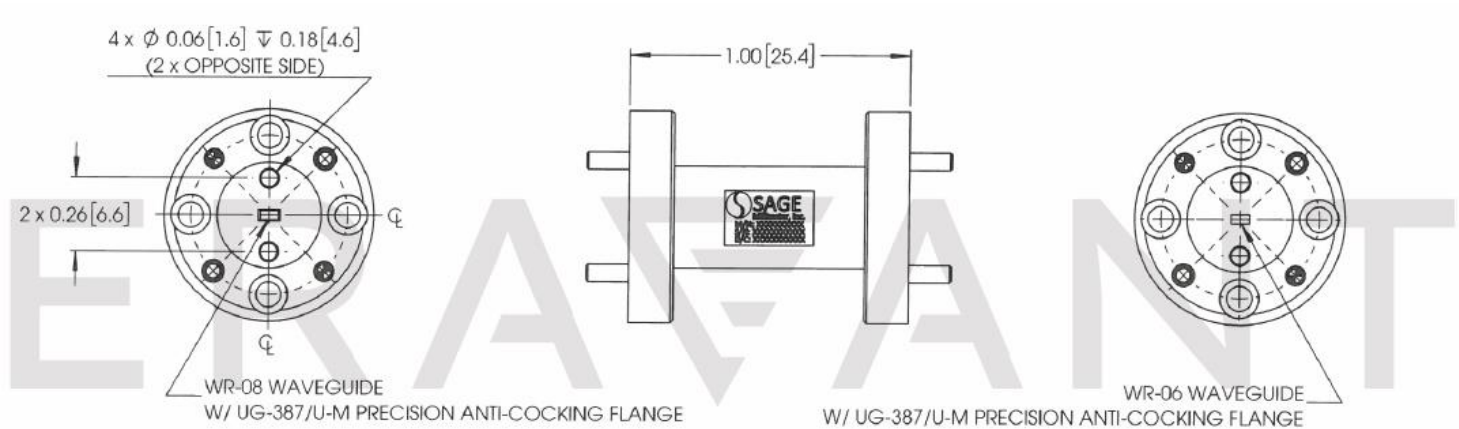
- Test Labs
- Test Instrumentation
- Sub-assemblies

SUPPLEMENTAL DETAILS



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



NOTE:

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