

SWT-1910-LB-WPC

WR-19 to WR-10 Waveguide Taper Transition

SWT-1910-LB-WPC is WR-19 to WR-10 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. 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-10 Waveguide with UG-387/U-M Anti-Cocking Flange
Waveguide Size	WR-19 Waveguide with UG-383/U-M Anti-Cocking Flange
Insertion Length	1.5"
Outline	WT-UW-A
Material	Brass
Finish	Gold Plated
Weight	1.5 Oz

ECCN

EAR99

FEATURES

- Rugged Waveguide Configuration
- Low Insertion Loss
- Instrumentation Grade

APPLICATIONS

- Test Labs
- Test Instrumentation
- Sub-assemblies

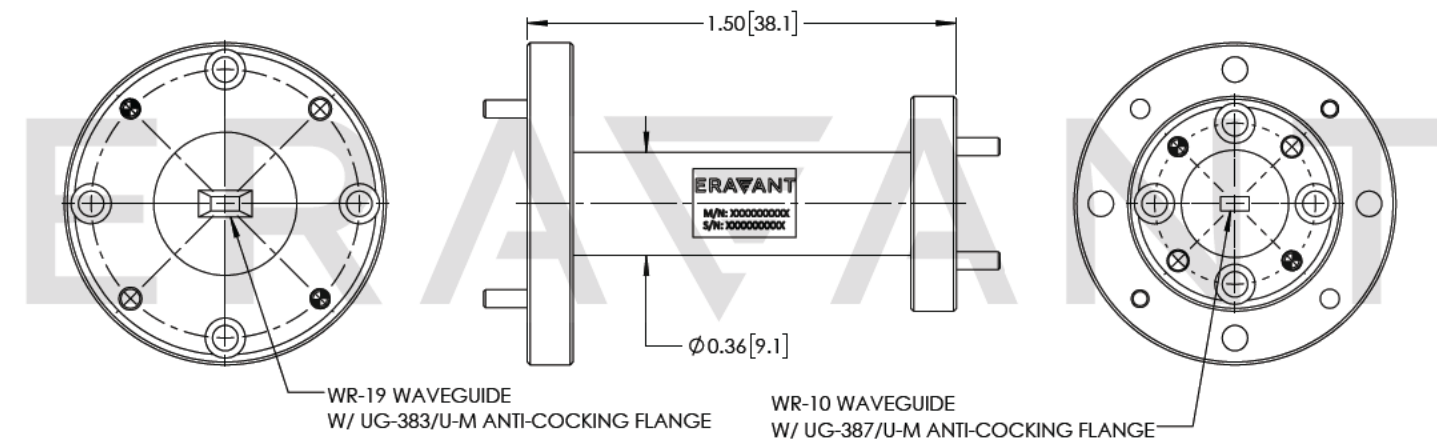
SUPPLEMENTAL DETAILS



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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.