

WR-22 Straight Waveguide Section, 1"

SWG-22010-FB is a 1" long, Q-band straight waveguide section with a WR-22 waveguide and UG-383/U circular Anti-Cocking flanges. The straight waveguide is manufactured with a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 33 to 50 GHz.



Mechanical Specifications:

Item	Specification
Waveguide Size	WR-22 Waveguide with UG-383/ U Anti-cocking Flange
Insertion Length	1.0"
Flange Material	Brass
Waveguide Material	Copper M L M E T E R W A
Finish	Gold Plated
Weight	1.4 Oz
Outline	WG-FQ-A-L

ECCN

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FEATURES

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

APPLICATIONS

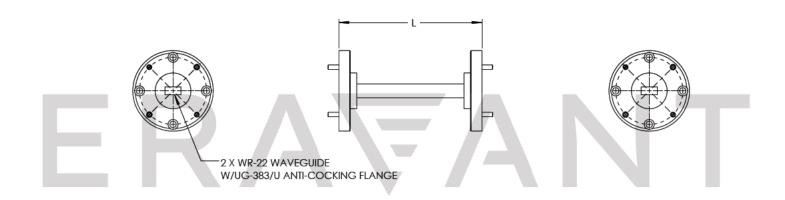
- Test Instrumentation
- Sub-assemblies

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



NOTE: LENGTH "L" IS CUSTOMIZABLE

NOTE:

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

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MAKING MILLIMETERWAVE ACCESSIBLE