SWG-34015-FB-WPC

WR-34 Straight Waveguide Section, 1.5"

SWG-34015-FB-WPC is a 1.5" long straight waveguide section with a WR-34 waveguide and UG-1530/U square 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 22 to 33 GHz.

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-34 Waveguide with UG-1530/U Flange
Insertion Length	1.5° MILLIMETERWA
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Weight	1.0 Oz
Outline	WG-F3-L

ECCN EAR99

FEATURES

- Frequency Range: 22 to 33 GHz
- Rugged Configuration
- Low Insertion Loss

APPLICATIONS

- Test Instrumentation
- Sub-assemblies

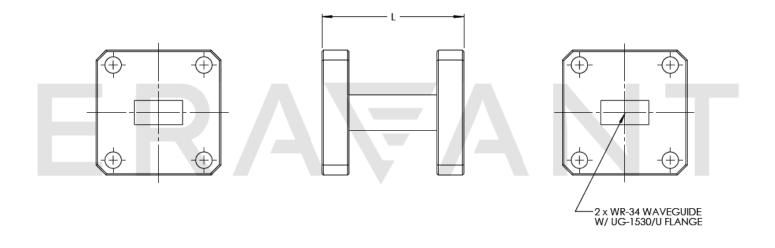
SUPPLEMENTAL DETAILS



ERAVANT

SWG-34015-FB-WPC

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



NOTE: LENGTH "L" CAN BE CUSTOMIZABLE.

NOTE:

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

CAUTION:

• If a waveguide is present, any foreign objects in the waveguide will cause performance degradation and may damage or destroy the unit.

ERAFANT MAKING MILLIMETERWAVE ACCESSIBLE