

WR-03 E-Plane Waveguide Bend, 45°

Description:

**Model SWB-03045-EB** is a 45 degree, WR-03 E-plane waveguide bend with UG-387/U-M anti-cocking flanges. The bend Radius is 0.75". The waveguide bend is manufactured through a precision machining process to ensure high quality and ruggedness. The waveguide is offered to cover the frequency range of 220 to 330 GHz.



Features:

- Frequency Coverage: 220 to 330 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

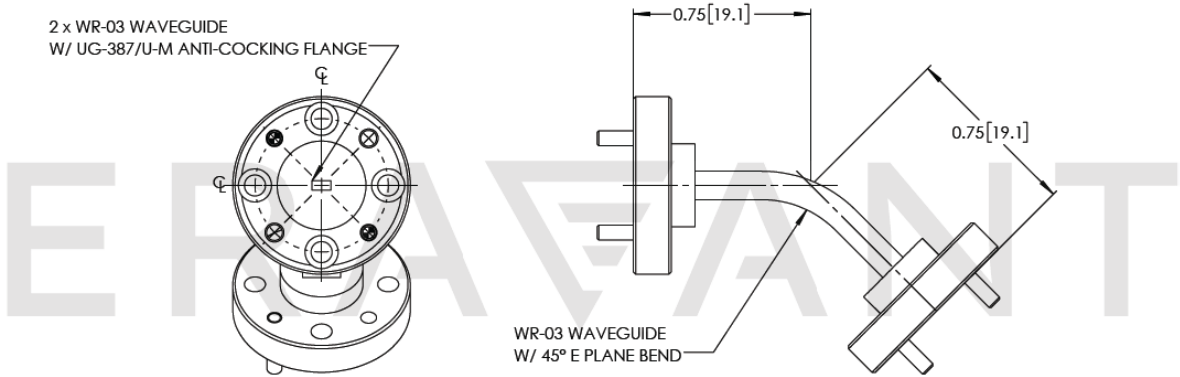
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

Item	Specification
Waveguide Size	WR-03 Waveguide with UG-387/U-M Anti-Cocking Flange
Bend Plane	E Plane
Bend Angle	45 Degrees
Bend Radius	0.75"
Flange Material	Brass
Waveguide Material	Copper
Finish	Gold Plated
Outline	WB-E03-5-A

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



Note:

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

