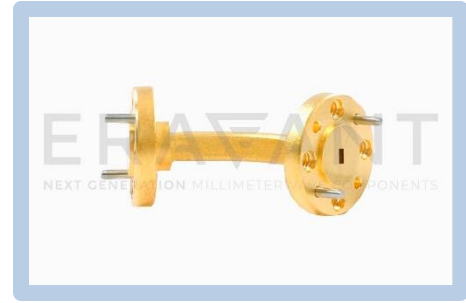




WR-12 E-Plane Waveguide Bend, 45°

Description:

Model SWB-12045-EB is a 45 degree, WR-12 E-plane waveguide bend with UG-387/U 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 60 to 90 GHz. The waveguide is also available in instrumentation grade.



Features:

- Frequency Coverage: 60.0 to 90.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

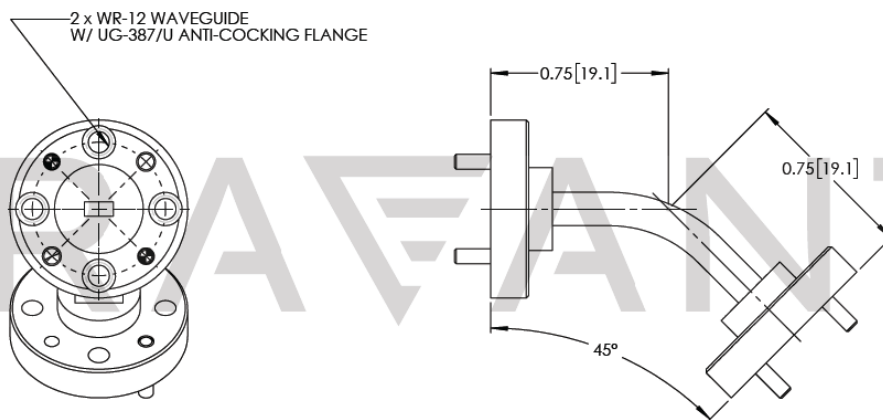
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

| Item | Specification |
|--------------------|--|
| Waveguide Size | WR-12 Waveguide with UG-387/U Anti-Cocking Flanges |
| Bend Plane | E Plane |
| Bend Angle | 45 Degrees |
| Bend Radius | 0.75" |
| Flange Material | Brass |
| Waveguide Material | Copper |
| Finish | Gold Plated |
| Weight | 0.74 Oz |
| Outline | WB-EE-5-A |

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



Note:

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



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