

WR-10 E-Plane Waveguide Bend, 90°, 1.0" Bend Radius, Non Anti-Cocking Flange

Description:

Model SWB-10090-EB-NAC-1.0 is a 90 degree, WR-10 E-plane waveguide bend with UG-387/U-M circular flanges. The bend radius is 1.0". 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 75 to 110 GHz.



Features:

- Frequency Coverage: 75.0 to 110.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

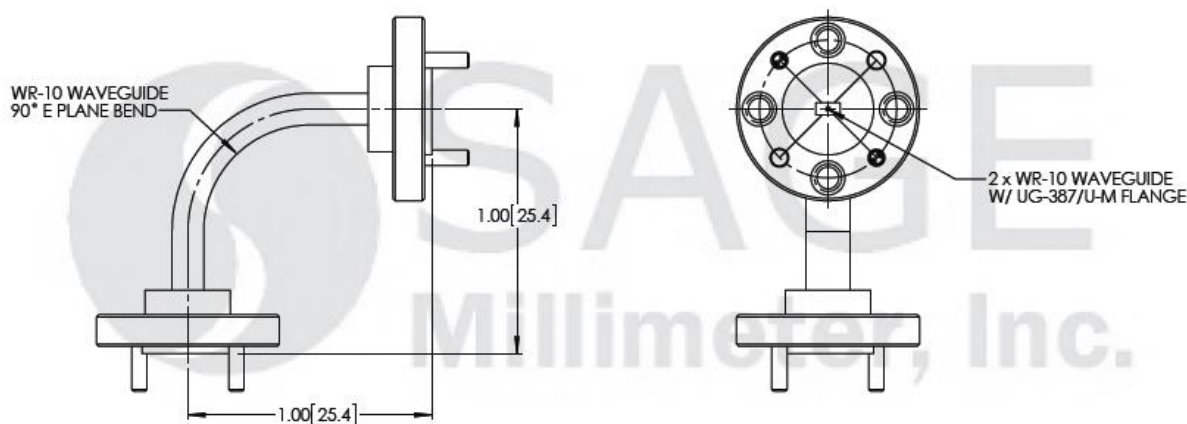
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

| Item | Specification |
|--------------------|---|
| Waveguide Size | WR-10 Waveguide with UG-387/U-M Flanges |
| Bend Plane | E Plane |
| Bend Angle | 90 Degrees |
| Bend Radius | 1.0" |
| Flange Material | Brass |
| Waveguide Material | Copper |
| Finish | Gold Plated |
| Weight | 0.6 Oz |
| Outline | WB-EW-1.0 |

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



Note:

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

