

WR-28 E-Plane Waveguide Bend, 90°

Description:

Model SWB-28090-EB-WPC is a 90 degree, WR-28 E-plane waveguide bend with UG-599/U square flanges. The bend radius is 1.25". 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 26.5 to 40 GHz.



Features:

- Frequency Coverage: 26.5 to 40.0 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

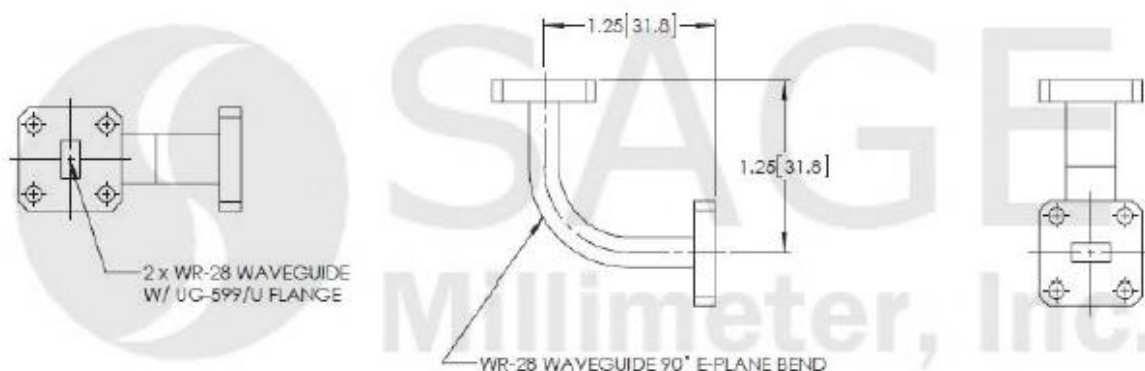
Applications:

- Test Instrumentation
- Sub-assemblies
- Lab Use

Mechanical Specifications:

| Item | Specification |
|--------------------|---------------------------------------|
| Waveguide Size | WR-28 Waveguide with UG-599/U Flanges |
| Bend Plane | E Plane |
| Bend Angle | 90 Degrees |
| Bend Radius | 1.25" |
| Flange Material | Brass |
| Waveguide Material | Copper |
| Finish | Gold Plated |
| Weight | 1.0 Oz |
| Outline | WB-EA |

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



Note:

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



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