

FWFA12-R5

WR-12, 0.5W

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

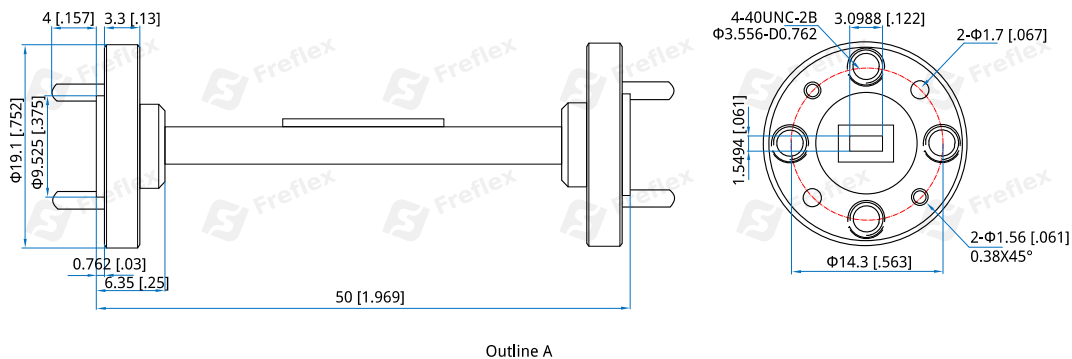
- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

| | |
|----------------|----------------------|
| Frequency: | 60.5–91.9GHz |
| VSWR: | 1.25 max. |
| Attenuation: | 10±2.5, 20±5, 30±5dB |
| Average Power: | 0.5W |

Mechanical

| | |
|-------------|---------------|
| Connectors: | WR-12 (BJ740) |
| Flange: | UG-387/U |
| Material: | Copper |
| Coating: | Gold plated |

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order
FWFA12-R5-X-Y-Z

X: Attenuation in dB(10, 20, 30 - Outline A)

Y: Material

Z: Flange type

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

7 - UG-387/U (Outline A)

Examples:

To order a Waveguide Fixed Attenuator, 60.5–91.9GHz, 10dB, Copper, UG-387/U, specify FWFA12-R5-10-C-7.

Customization is available upon request.