

FWTR-12-7

WR-12 to WR-7

Features:

- * Low VSWR
- * High Isolation

Applications:

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

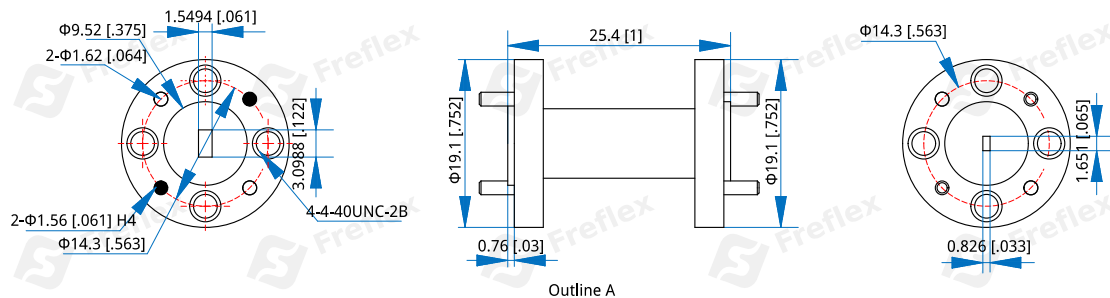
Electrical

Frequency: 113~173GHz
VSWR: 1.2 max.

Mechanical

Waveguide Size & Flange: WR-12 (BJ740) with UG387/U
Waveguide Size & Flange: WR-7 (BJ1400) with FUGP1400
Material: Brass
Finishing: Gold Plated

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

FWTR-12-7-W-X-Y

W: Length

X: Material

Y: Flange type

Length in mm.

25.4 - 25.4mm (Outline A)

Material naming rules:

B - Brass (Outline A)

Flange naming rules:

7-15 - UG387/U-FUGP1400 (Outline A)

Examples:

To order a Waveguide Transition, WR-12 to WR-7, 25.4mm, Brass, UG387/U-FUGP1400, specify FWTR-12-7-25.4-B-7-15.

Customization is available upon request