

FWTR-19-15

WR-19 to WR-15

Features:

- * Low VSWR
- * High Isolation

Applications:

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

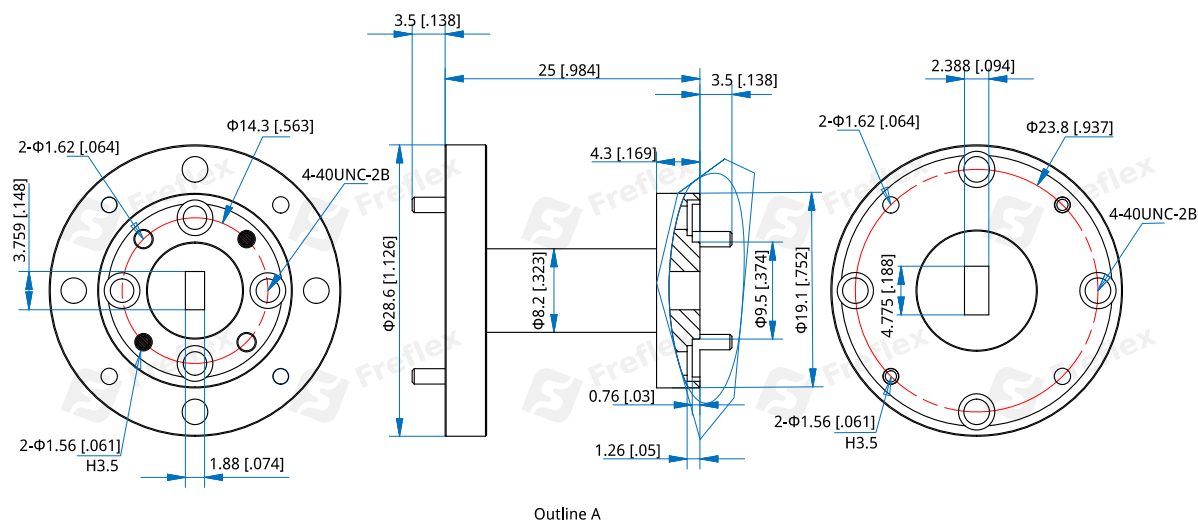
Electrical

Frequency: 50~75GHz
 VSWR: 1.15 max.
 Insertion Loss: 0.12dB max.

Mechanical

Size: L* Φ 28.6mm
 L* Φ 1.126in
 Waveguide Size & Flange: WR-19 (BJ500) with UG-383/UM
 Waveguide Size & Flange: WR-15 (BJ620) with UG-385/U
 Material: Brass
 Inner Finishing: Gold Plated

Outline Drawings



Unit: mm [in]

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

How To Order

FWTR-19-15-W-X-Y

W: Length

X: Material

Y: Flange type

Length in mm.

25 - 25mm (Outline A)

Material naming rules:

B - Brass (Outline A)

Flange naming rules:

10-6 - UG-383/UM-UG-385/U (Outline A)

Examples:

To order a Waveguide Transition, WR-19 to WR-15, 25mm, Brass, UG-383/UM-UG-385/U, specify FWTR-19-15-25-B-10-6.

Customization is available upon request.