

## FTW-15 WR-15

Features:  
\* Low VSWR  
\* High Isolation

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

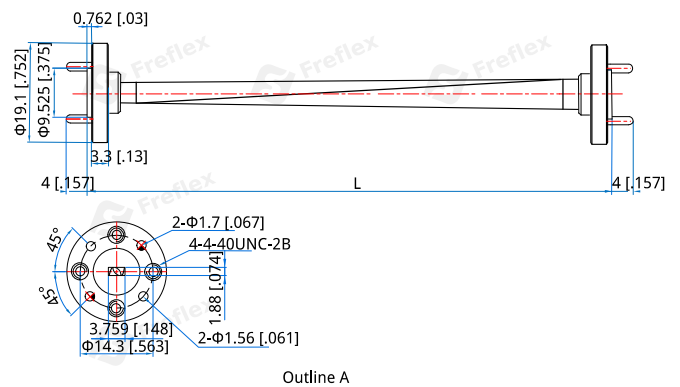
### Electrical

Frequency: 50~75GHz  
VSWR: 1.15 max.

### Mechanical

Size: L\* $\Phi$ 19.1mm  
L\* $\Phi$ 0.752in  
L:  $30 \leq L \leq 150$ mm  
Waveguide Size: WR-15 (BJ620)  
Flange: UG385/U  
Material: Brass  
Finish: Gold-plating

### Outline Drawings



Unit: mm [in]  
Tolerance:  $\pm 0.05$ mm [ $\pm 0.002$ in]

### How To Order

#### FTW-15-X-Y-Z

X: Length in mm.

Y: Material

Z: Flange type

Length in mm:  
30 - 30mm (Outline A)

Material naming rules:  
B - Brass (Outline A)

Flange naming rules:  
6 - UG385/U (Outline A)

Examples:  
To order a Waveguide Twist, WR-15, 30mm, Brass, UG-385/U, specify FTW-15-30-B-6.

Customization is available upon request.