

## QWB-D750 WRD-750

Features:  
\* Low VSWR  
\* High Isolation

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

### Electrical

Frequency: 7.5~18GHz  
VSWR: 1.15 max.  
Insertion Loss: 0.15dB max.

### Mechanical

Interface: WRD-750  
Flange: FPWRD750  
Material: Aluminum  
Interface: WRD750  
Coating: Black paint  
Finish: Conductive oxidation

### How To Order

#### QWB-D750-U-W-X-Y-Z

U: Angle:  
45 - 45° (Outline A)  
135 - 135° (Outline B)  
W: H plane: H, E plane: E.  
X: Material  
Y: Flange type  
Z: Serial number if different sizes

Bending Side:  
E - E plane (Outline A, B)

Material naming rules:  
A - Aluminum (Outline A, B)

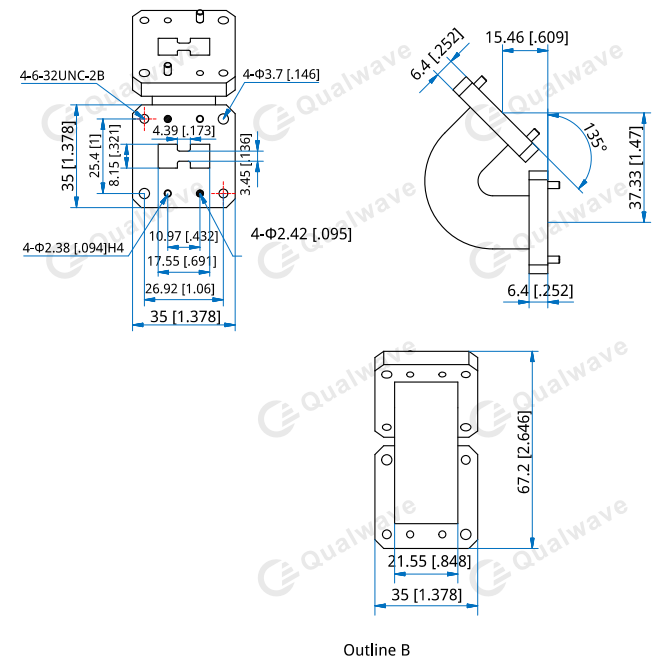
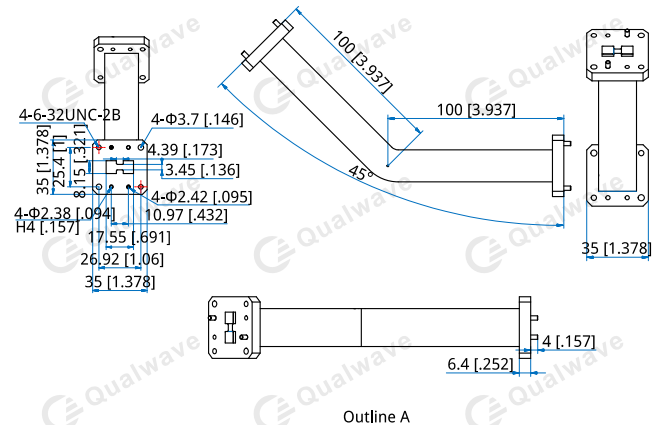
Flange naming rules:  
8 - FPWRD (Outline A, B)

Serial number naming rules:  
01 - (Outline A, B)

Examples:  
To order a waveguide Bends, WRD-750, 45°, E plane, Aluminum, FPWRD750, 100\*100mm, specify QWB-D750-45-E-A-8-01.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.2mm [±0.008in]