

FWB-D350 WRD-350

Features:
* Low VSWR
* High Isolation

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

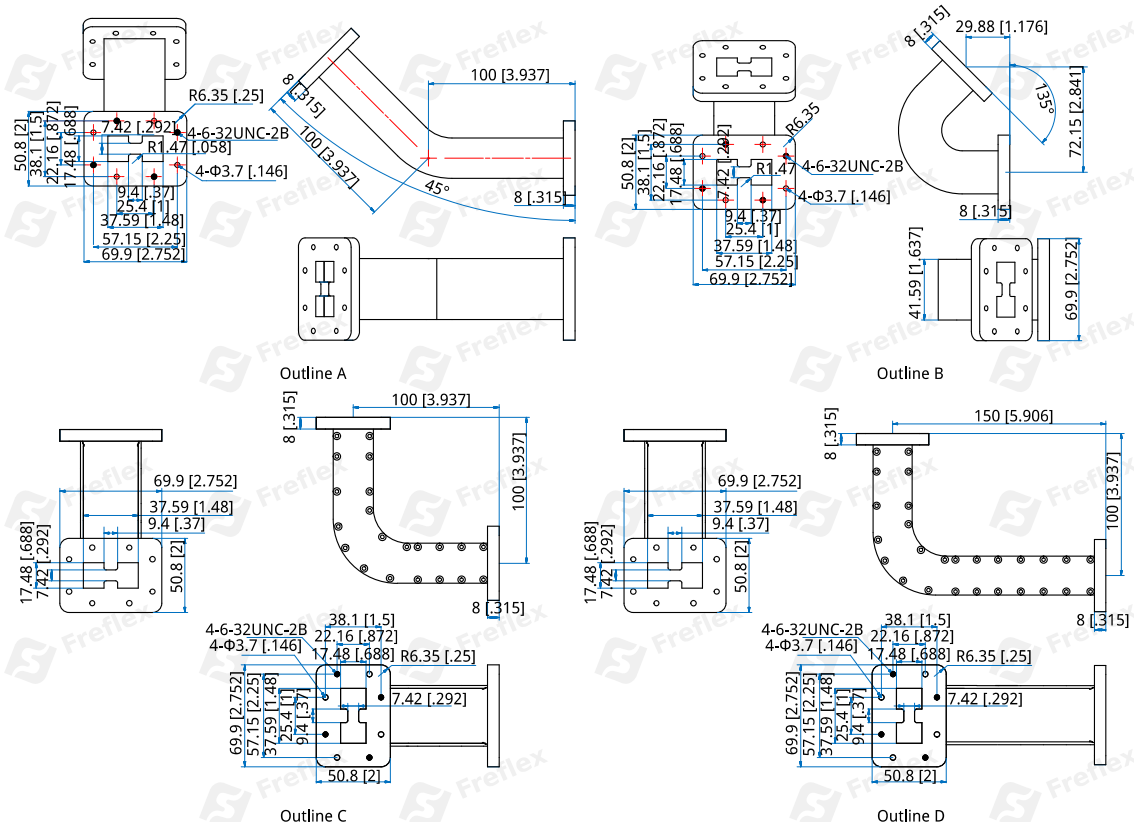
Electrical

Frequency:	3.5–8.2GHz
VSWR:	1.15 max. (Outline A, B) 1.2 max. (Outline C, D)
Insertion Loss:	0.15dB max. (Outline A, B) 0.2dB max. (Outline C, D)

Mechanical

Interface:	WRD-350
Flange:	FPWRD350
Material:	Aluminum
Coating:	Black paint (Outline A, B) Gray paint (Outline C, D)
Finish:	Conductive oxidation (Outline A, B) Silver plating (Outline C, D)

Outline Drawings



Unit: mm [in]

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

How To Order

FWB-D350-U-W-X-Y-Z

U: Angle:

45 - 45° (Outline A)

90 - 90° (Outline C, D)

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, C, D)

Material naming rules:

A - Aluminum (Outline A, B, C, D)

Flange naming rules:

8 - FPWRD (Outline A, B, C, D)

Serial number naming rules:

01 - (Outline A, B, C)

02 - (Outline D)

Examples:

To order a waveguide Bends, WRD-350, 45°, E plane, Aluminum, FPWRD350, 100*100mm, specify FWB-D350-45-E-A-8-01.

Customization is available upon request.