FWB-D750

WRD-750

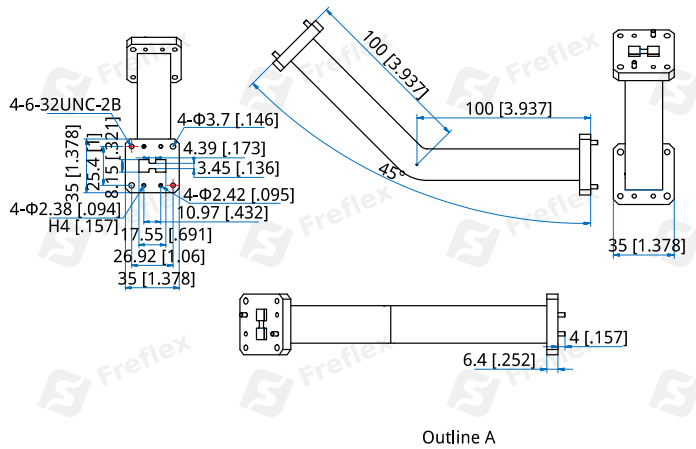
Features:
* Low VSWR
* High Isolation

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

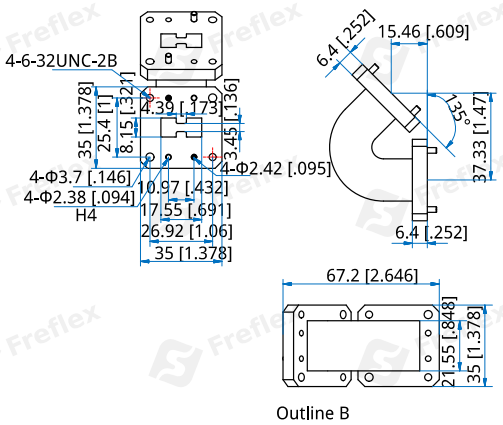
Specifications

Model	Frequency	VSWR	Insertion Loss	Angle	Bending Side	Material	Flange	Coating	Finish	Drawings
	(GHz)	(max.)	(dB max.)	(°)						
FWB-D750-45-E-A-8-01	7.5~18	1.15	0.15	45	E plane	Aluminum	FPWRD750	Black paint	Conductive oxidation	Outline A
FWB-D750-135-E-A-8-01	7.5~18	1.15	0.15	135	E plane	Aluminum	FPWRD750	Black paint	Conductive oxidation	Outline B
FWB-D750-90-E-A-8-01	7.5~18	1.2	0.40	90	E plane	Aluminum	FPWRD750	Gray paint	Silver plated	Outline C
FWB-D750-90-E-A-17-01	7.5~18	1.2	0.20	90	E plane	Aluminum	FMWRD750	Gray paint	Silver plated	Outline D
FWB-D750-90-H-A-17-01	7.5~18	1.2	0.20	90	H plane	Aluminum	FMWRD750	Gray paint	Silver plated	Outline E

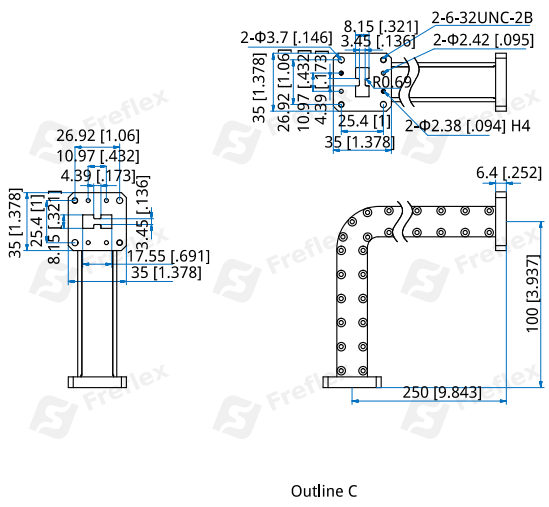
Outline Drawings



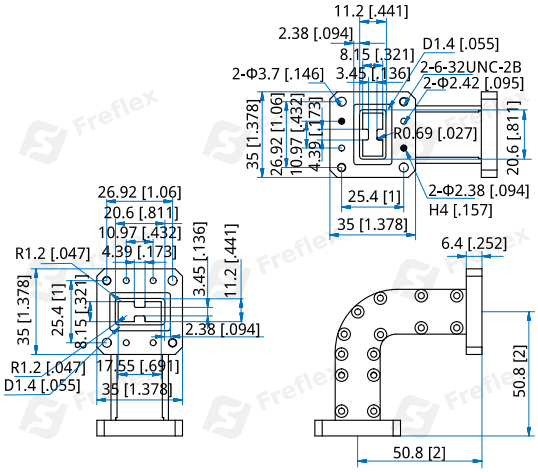
Outline A



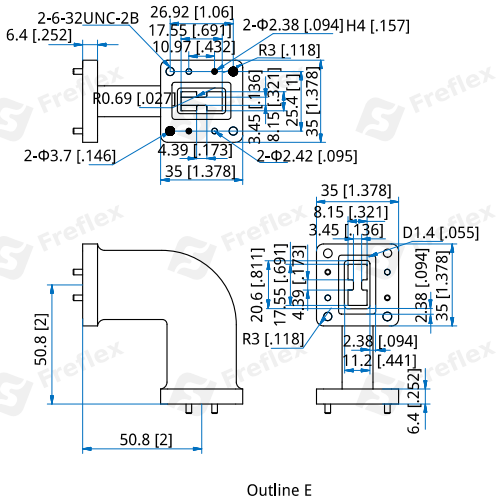
Outline B



Outline C



Outline D



Outline E

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

How To Order

FWB-D750-U-W-X-Y-Z

U: Angle
W: H plane: H, E plane: E.
X: Material
Y: Flange type
Z: Serial number if diffent sizes

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

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

Flange naming rules:
8 - FPWRD (Outline A, B, C)
17 - FMWRD (Outline D, E)

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

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

Customization is available upon request.