

FWST-284-3

WR-284, 3 Screws

Features:

- * Precise Impedance Matching
- * Mechanical Adjustability

Applications:

- * Wireless
- * Laboratory Test
- * Radar

Electrical

Frequency:	2.6~3.1416GHz
Pressure:	0.3MPa
Average Power:	10KW
Peak Power:	20MW

Frequency (GHz)	VSWR (max.)	Outline Drawings
2.6~3.1416	1.05~4 (F: F0±10%)	Outline A
2.7~2.9	1.05~4 (Adjustable)	Outline B

Mechanical

Number of Screws:	3
Adjustment Range:	0~20mm
Adjustment Accuracy:	0.02mm
Waveguide Size:	WR-284 (BJ32)
Flange:	FDP32, FDM32
Material:	Copper
Finish:	Passivation
Coating:	Black paint

How To Order

FWST-284-3-X-Y

X: Material

Y: Flange type

Z: If there are duplicate models with different appearances.

Outline B: 1

Material naming rules:

C - Copper (Outline A, B)

Flange naming rules:

2 - FDP

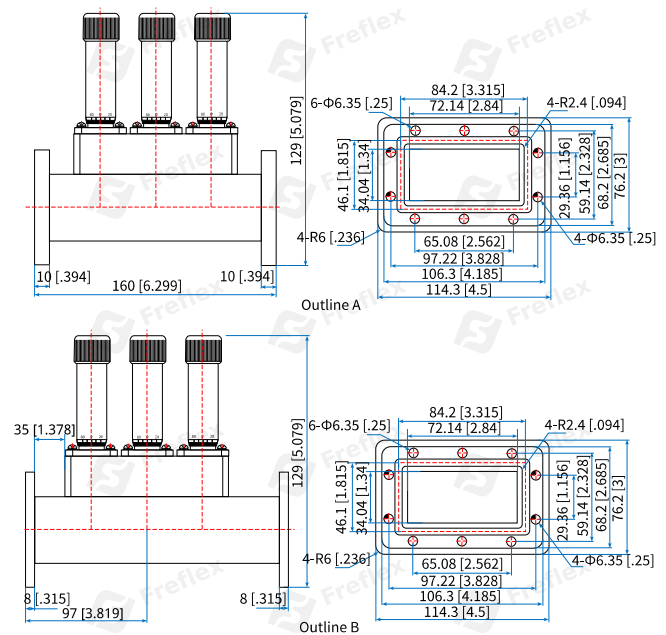
4 - FDM

Examples:

To order a waveguide screw tuners, WR-284, 3 Screws, Copper, FDP32, FDM32, specify FWST-284-3-C-2-4.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]