

FWC-37000-45000-50

37~45GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

- * Wireless
- * Radar
- * Laboratory Test

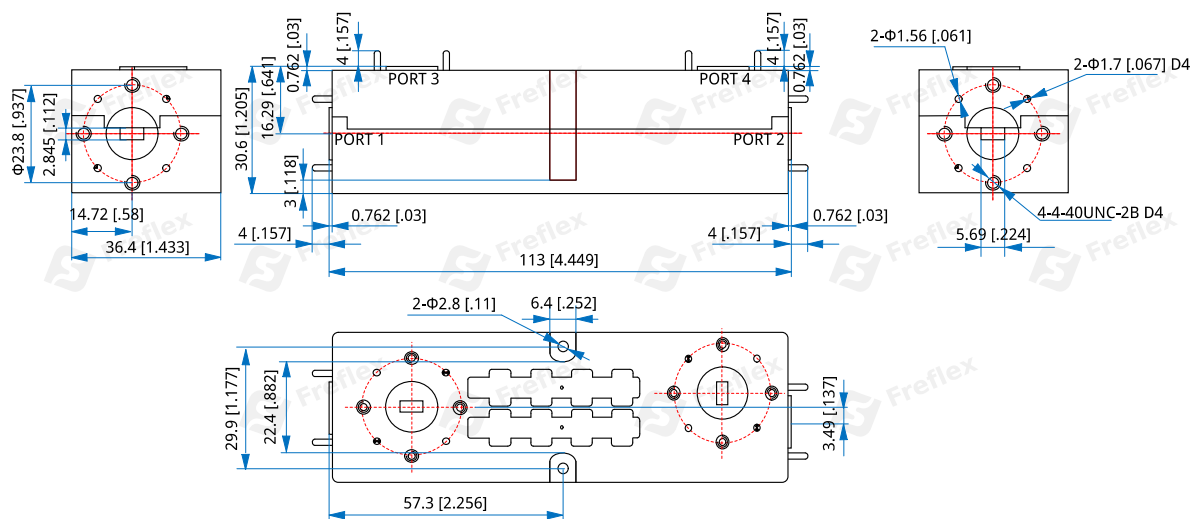
Electrical

Frequency:	37~45GHz
Insertion Loss:	0.6dB max.
Isolation:	20dB min.
VSWR:	1.3 max.
Average Power:	50W

Mechanical

Interface:	WR-22 (BJ400)
Flange:	FUGP400
Material:	Copper

Outline Drawings



Unit: mm [in]

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

Environmental

Operating Temperature:	-20~+70°C
Non-operating Temperature:	-40~+70°C
Non-operating Humidity:	80% max.

Flange naming rules:

5 - UG-383/U (FUGP400)

Examples:

To order a Waveguide Circulator, 37~45GHz, 50W, Copper, FUGP400, specify FWC-37000-45000-50-C-5.

Customization is available upon request.

How To Order

FWC-37000-45000-50-Y-Z

Y: Material

Z: Flange type

Material naming rules:

C - Copper