

FWC-1750-1850-2K4

1.75~1.85GHz

Features:

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

Applications:

- * Wireless
- * Radar
- * Laboratory Test

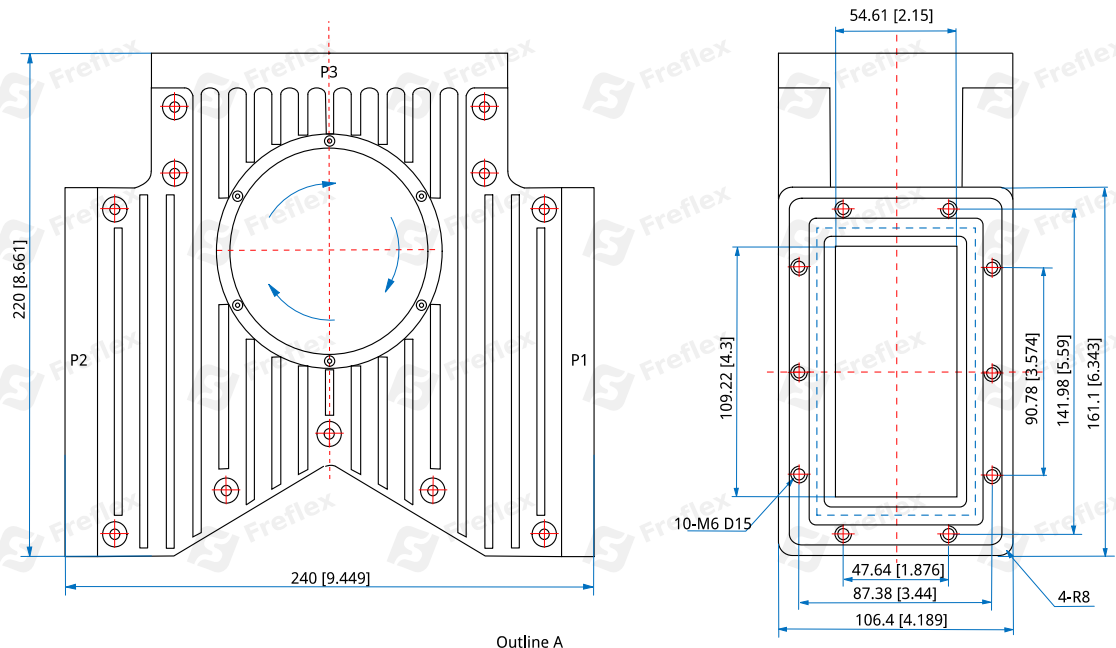
Electrical

Frequency:	1.75~1.85GHz
Insertion Loss:	0.5dB max.
Isolation:	18dB min.
VSWR:	1.3 max.
Average Power:	2.4KW
Peak Power:	24KW

Mechanical

Interface:	WR-430 (BJ22)
Flange:	FDM22
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Sea gray

Outline Drawings



Unit: mm [in]

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

Environmental

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

How To Order

FWC-1750-1850-2K4-Y-Z

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

4 - FDM (Outline A)

Examples:

To order a Waveguide Circulator, 1.75~1.85GHz, 2.4KW, Aluminium, FDM22, specify FWC-1750-1850-2K4-A-4.

Customization is available upon request.