

FWBF-7250-7750-120

7.25~7.75GHz, 120dB

Features:

- * High Stopband Rejection
- * Small Size
- * Light Weight
- * Anti 5G Interference

Applications:

- * Telecommunication
- * Laboratory Test
- * Receivers
- * Satellite Earth Station

Electrical

Input RF Frequency:	7.25~7.75GHz
Passband Insertion Loss:	0.4dB max.
VSWR:	1.2 max.
Stopband Attenuation:	120dB min. @7.9~8.4GHz
Impedance:	50Ω

Mechanical

Size:	300*47.8*47.8mm 11.811*1.882*1.882in
Waveguide:	WR-112 (BJ84) with FBP84
Coating:	Black paint
Finish:	Conductive oxidation

How To Order

FWBF-7250-7750-120-X-Y-Z

X: Connector type

Y: Material

Z: Flange type

Connector naming rules:

112 - WR-112

Material naming rules:

A - Aluminium

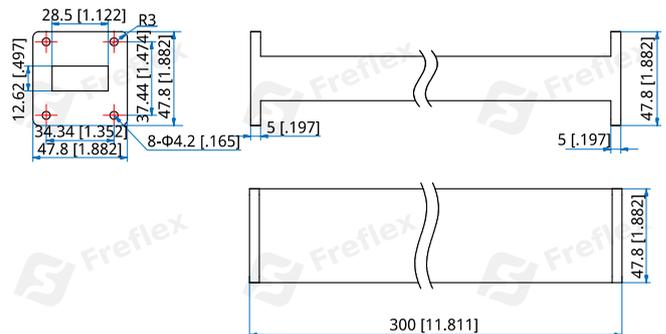
Flange naming rules:

1 - FBP

Examples:

To order a Waveguide Band Pass Filter, 7.25~7.75GHz, 120dB, WR-112, Aluminium, FBP84 to FBP84, specify FWBF-7250-7750-120-112-A-1-1.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.