

FWBF-7900-8400-90

7.9~8.4GHz, 90dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

- * Telecom
- * Laboratory Test
- * Receivers
- * Instrumentation

Electrical

Input RF Frequency::	7.9~8.4GHz
Passband Insertion Loss:	0.4dB max.
VSWR:	1.2 max.
Stopband Attenuation:	90dB@7.25~7.75GHz min.
Impedance:	50Ω

How To Order

FWBF-7900-8400-90-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:

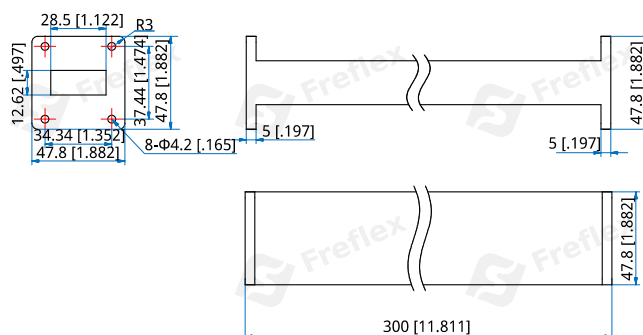
To order a Waveguide Band Pass Filter, 7.9~8.4GHz, 90dB, WR-112, Aluminium, FBP84, specify FWBF-7900-8400-90-112-A-1-1.

Mechanical

Size*1:	300*47.8*47.8mm
	11.811*1.882*1.882in
Waveguide:	WR-112 (BJ84) with FBP84
Mounting:	8-Φ4.2mm through-hole

[1] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.