

FWBF-75000-90000-30

75~90GHz, 30dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Frequency:	75~90GHz
Insertion Loss:	3dB max.
VSWR:	1.9 max.
Stopband Attenuation:	35dB min. @DC~70GHz&110~120GHz 30dB min. @70~72GHz
Impedance:	50Ω

Mechanical

Waveguide:	WR-10 (BJ900) with UG-387/UM
Material:	Copper
Finish:	Gold-plating

How To Order

FWBF-75000-90000-30-X-Y-Z

X: Connector type

Y: Material

Z: Flange type

Connector naming rules:

10 - WR-10

Material naming rules:

C - Copper

Flange naming rules:

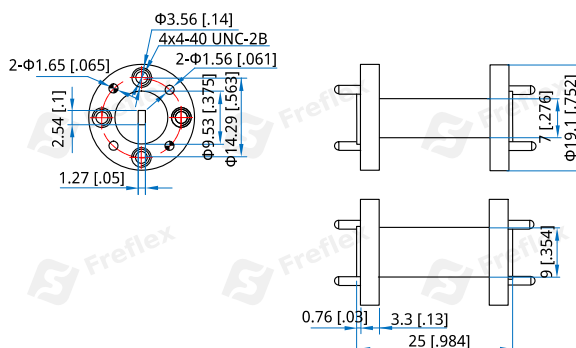
12 - UG-387/UM

Examples:

To order a Waveguide Band Pass Filter, 75~90GHz, 30dB, WR-10, Copper, UG-387/UM, specify FWBF-75000-90000-30-10-C-12-12.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]