

# FWBF-33000-50000-30

## 33~50GHz, 30dB

**Features:**

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

**Applications:**

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

**Electrical**

Input RF Frequency:	33~50GHz
Passband Insertion Loss:	1dB max.
VSWR:	1.6 max.
Stopband Attenuation:	30dB min. @29GHz 30dB min. @55GHz

**How To Order**
**FWBF-33000-50000-30-X-Y-Z**

X : Connector type

Y : Material

Z : Flange type

Connector naming rules:

22 - WR-22

Material naming rules:

C - Copper

Flange naming rules:

5 - UG-383/U

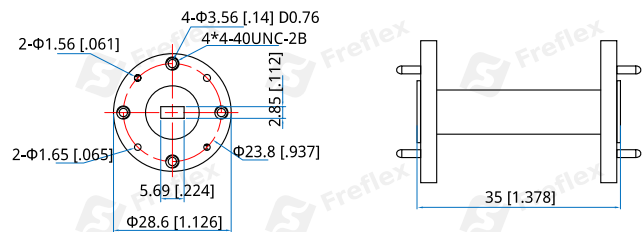
Examples:

To order a Waveguide Band Pass Filter, 33~50GHz, 30dB, WR-22, Copper, UG-383/U, specify FWBF-33000-50000-30-22-C-5-5.

Customization is available upon request.

**Mechanical**

Waveguide:	WR-22 (BJ400) with UG-383/U
Material:	Copper

**Outline Drawings**


Unit: mm [in]

Tolerance: ±2mm [±0.079in]