

# QWBF-5380-5920-25

5.38~5.92GHz, 25dB

**Features:**

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

**Applications:**

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

**Electrical**

Input RF Frequency:	5.38~5.92GHz
Passband Insertion Loss:	0.2dB max.
VSWR:	1.2 max.
Stopband Attenuation:	25dB min. @4.85GHz 25dB min. @6.45GHz
Passband Ripple:	0.035dB max.

**How To Order**

**QWBF-5380-5920-25-X-Y-Z**

X : Connector type

Y : Material

Z : Flange type

**Connector naming rules:**

187 - WR-187

**Material naming rules:**

A - Aluminium

**Flange naming rules:**

19 - FAM

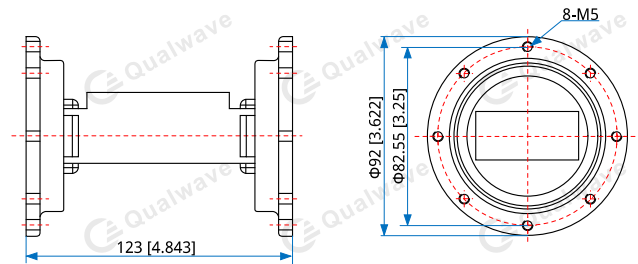
**Examples:**

To order a Waveguide Band Pass Filter, 5.38~5.92GHz, 25dB, WR-187, Aluminium, FAM48, specify QWBF-5380-5920-25-187-A-19-19.

Customization is available upon request.

**Mechanical**

Waveguide:	WR-187 (BJ48) with FAM48
Material:	Aluminium

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]