

QWBF-86000-94000-40

86~94GHz, 40dB

Features:
 * High Stopband Rejection
 * Small Size

Applications:
 * Telecom
 * Laboratory Test
 * Receivers
 * Instrumentation

Electrical

Frequency:	86~94GHz
Insertion Loss:	2dB max.
VSWR:	1.8 max.
Stopband Attenuation:	40dB min. @DC~82GHz 40dB min. @98~106GHz
Impedance:	50Ω

Mechanical

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

How To Order

QWBF-86000-94000-40-X-Y-Z

X: Connector type
 Y: Material
 Z: Flange type

Connector naming rules:
 10 - WR-10

Material naming rules:
 C - Copper

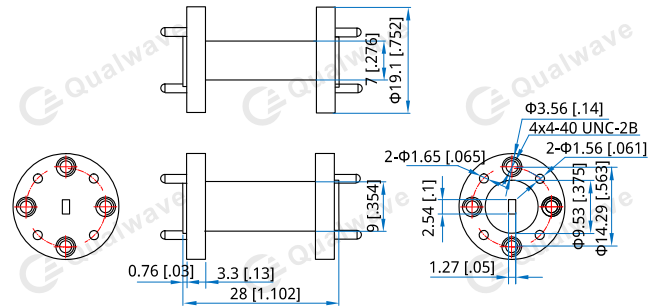
Flange naming rules:
 12 - UG-387/UM

Examples:

To order a Waveguide Band Pass Filter, 86~94GHz, 40dB, WR-10, Copper, UG-387/UM, specify QWBF-86000-94000-40-10-C-12-12.

Customization is available upon request.

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]