

QWPD2-50000-61000-K4-15

2-Way, 50~61GHz, 400W, WR-15

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	50~61GHz
Insertion Loss:	0.4dB max.
VSWR:	1.7 max.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5°
Duty Cycle:	10%
Power @SUM Port:	400W as divider 400W as combiner

Mechanical

Waveguide Size:	WR-15 (BJ620)
Flange:	FUGP620
Material:	Copper
Finish:	Silver plating

How To Order

QWPD2-50000-61000-K4-15-Y-Z

Y: Material
 Z: Flange type

Material naming rules:
 C - Copper (Outline A)

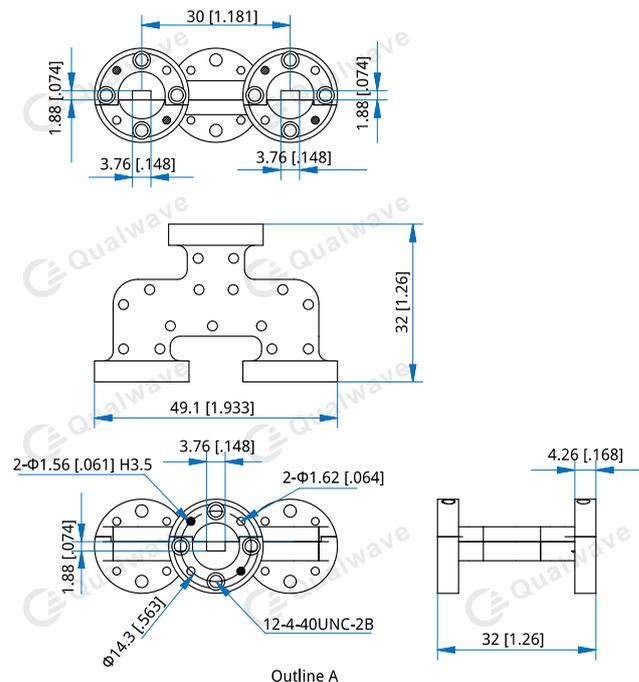
Flange naming rules:
 15 - FUGP (Outline A)

Examples:

To order a 2-way waveguide power divider, 50~61GHz, 400W, WR-15, Copper, FUGP620, specify QWPD2-50000-61000-K4-15-C-15.

Customization is available upon request.

Outline Drawings



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