

QWPD2-60000-90000-10-12

2-Way, 60~90GHz, 10W, WR-12

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	60~90GHz
Insertion Loss:	0.5dB max.
VSWR:	1.25 max.
Phase Balance:	±5°
Isolation:	20dB min.
Power @SUM Port:	10W as divider 10W as combiner

Mechanical

Waveguide Size:	WR-12 (BJ740)
Flange:	FUGP740
Material:	Copper
Finish:	Gold-plating

How To Order

QWPD2-60000-90000-10-12-Y-Z

Y: Material

Z: Flange type

Material naming rules:

C - Copper

Flange naming rules:

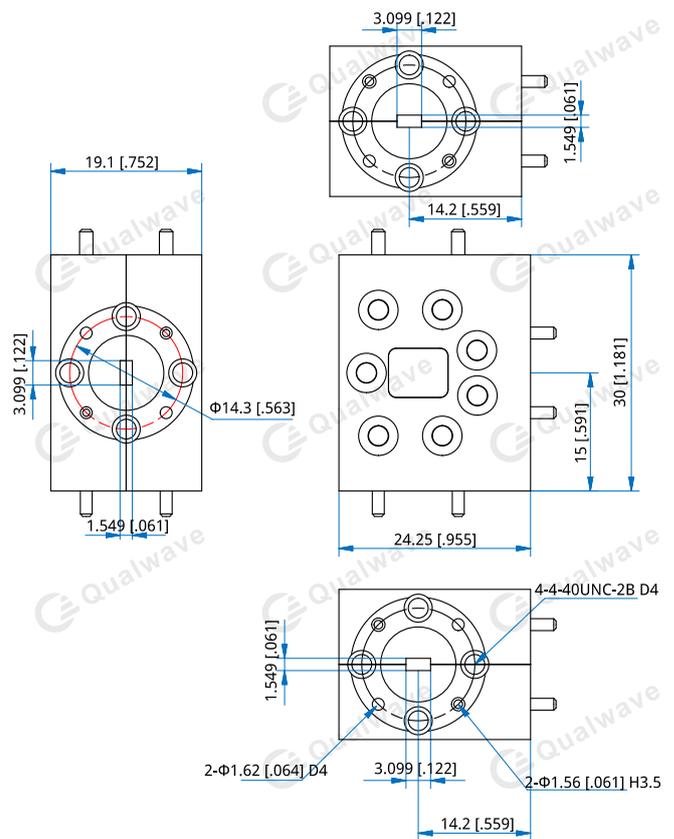
7 - FUGP740

Examples:

To order a 2-way waveguide power divider, 60~90GHz, 10W, WR-12, Copper, FUGP740, specify QWPD2-60000-90000-10-12-C-7.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]