

QWPD2-50000-75000-K15-15

2-Way, 50~75GHz, 150W, WR-15

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	50~75GHz
Insertion Loss:	0.5dB max.
VSWR:	1.3 max.
Phase Balance:	±5°
Power @SUM Port:	150W as divider 150W as combiner

Mechanical

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

Environmental

Operating Temperature: -55~+85°C

How To Order

QWPD2-50000-75000-K15-15-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, 50~75GHz, 150W, WR-15, Copper, FUGP620, specify QWPD2-50000-75000-K15-15-C-15.

Customization is available upon request.

Outline Drawings

