

FWPD2-50000-75000-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:	$\pm 5^\circ$
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
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How To Order

FWPD2-50000-75000-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
FWPD2-50000-75000-K15-15-C-15.

Customization is available upon request.

Outline Drawings

