

FWPD16-5200-5900-6K-159 16-Way, 5.2~5.9GHz, 6000W, WR-159

Features:

- * Small Size
- * Low Insertion Loss

Applications:

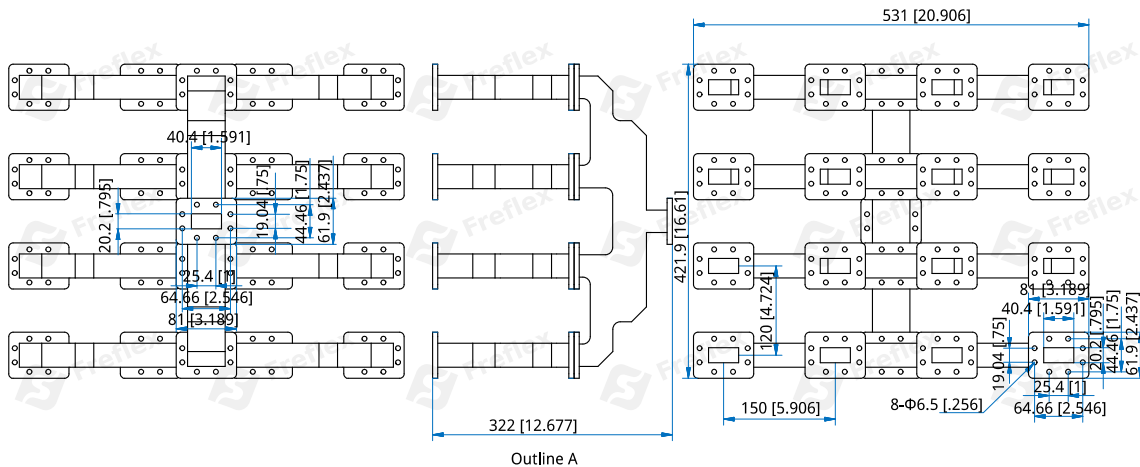
- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	5.2~5.9GHz
Insertion Loss:	0.7dB max.
VSWR:	1.3 max.
Amplitude Balance:	±0.3dB
Phase Balance:	±5°
Power @SUM Port:	6000W as divider 6000W as combiner

Mechanical

Waveguide Size:	WR-159 (BJ58)
Flange:	FDP58
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Gray paint

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FWPD16-5200-5900-6K-159-Y-Z

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium

Flange naming rules:

2 - FDP

Examples:

To order a 16-Way Waveguide Power Dividers, 5.2~5.9GHz, 6000W, WR-159, Aluminium, FDP58, specify FWPD16-5200-5900-6K-159-A-2.

Customization is available upon request.