

QWPD16-5200-5900-6K-159

16-Way, 5.2~5.9GHz, 6000W, WR-159

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

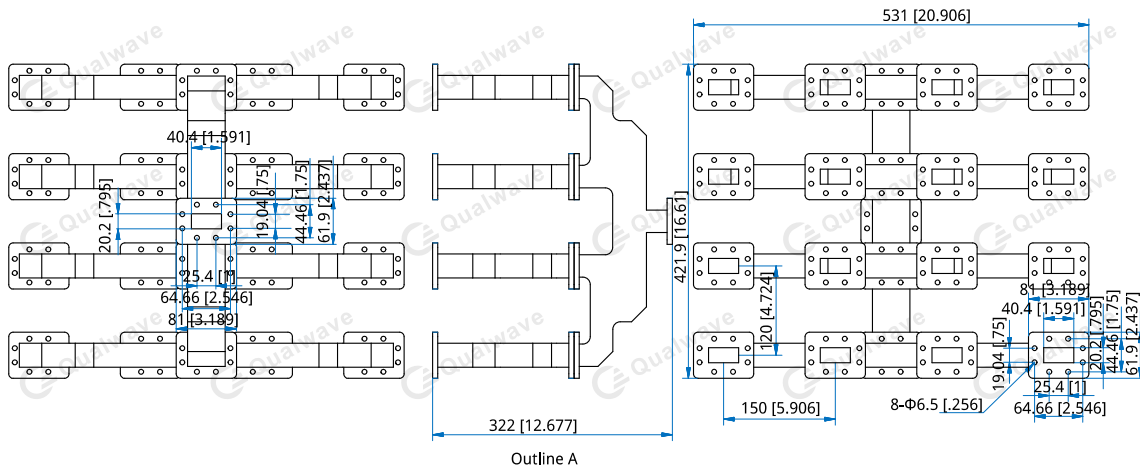
Electrical

Frequency: 5.2~5.9GHz
 Insertion Loss: 0.7dB max.
 VSWR: 1.3 max.
 Amplitude Balance: ± 0.3 dB
 Phase Balance: $\pm 5^\circ$
 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: ± 0.5 mm [± 0.02 in]

How To Order

QWPD16-5200-5900-6K-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 QWPD16-5200-5900-6K-159-A-2.

Customization is available upon request.