

QWPD4-27000-31000-2K-34

4-Way, 27~31GHz, 2000W, WR-34

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	27~31GHz
Insertion Loss:	0.3dB max.
VSWR:	1.3 max.
Phase Balance:	±3°
Power @SUM Port:	2000W as divider 2000W as combiner

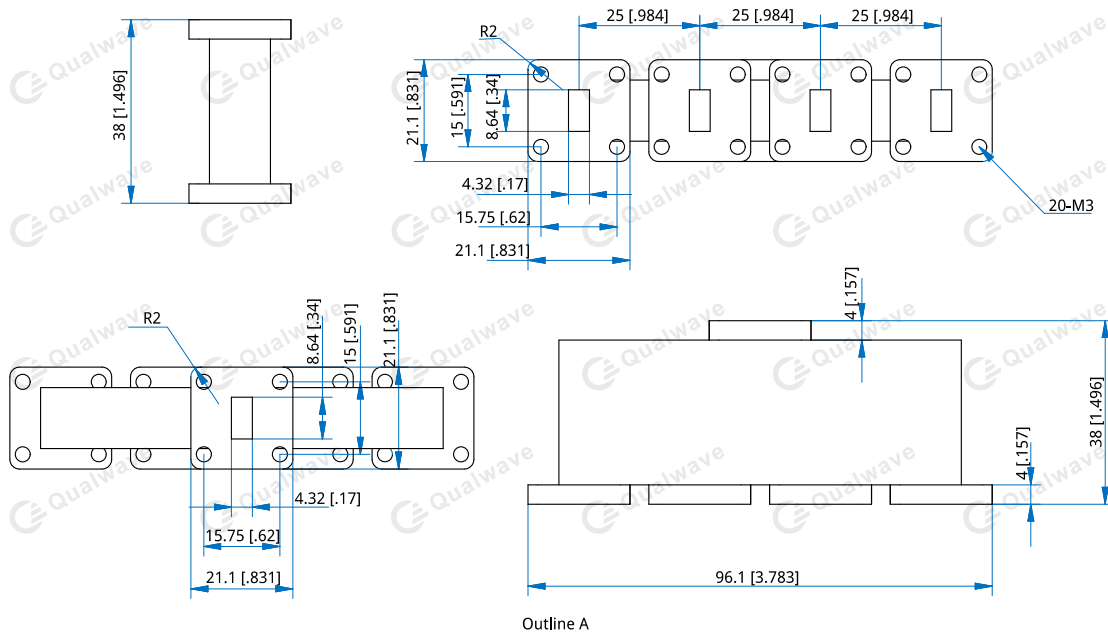
Mechanical

Waveguide Size:	WR-34 (BJ260)
Flange:	FBP260
Material:	Aluminium
Finish:	Silvering
Coating:	Black paint
Mounting:	20-M3mm through-hole

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



Outline A

Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order

QWPD4-27000-31000-2K-34-Y-Z

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

1 - FBP (Outline A)

Examples:

To order a Waveguide Power Dividers & Magic Tees, 27~31GHz, 2000W, WR-34, Aluminium, FBP260, specify QWPD4-27000-31000-2K-34-A-1.

4-Way Waveguide Power Dividers

Customization is available upon request.