

QPD4-500-2000-1K2-7

4-Way, 0.5~2GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.5~2GHz
Insertion Loss ^{*1} :	0.5dB max.
VSWR (SUM Port):	1.4 max.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Peak Power:	25KW
Power @SUM Port:	1200W max. as divider 1200W max. as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

Size ^{*2} :	200*200*32mm 7.874*7.874*1.26in
Connector:	7/16 DIN (L29) Female
Mounting:	8-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

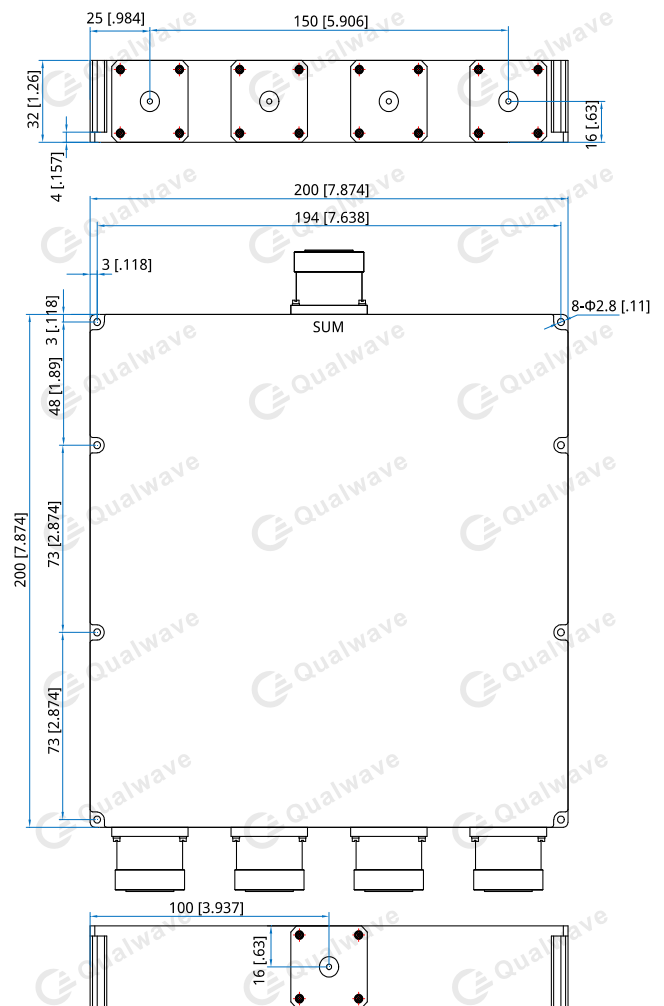
Operation Temperature:	-55~+85°C
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How To Order

QPD4-500-2000-1K2-7

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]