

QPD8-30-500-K1-N

8-Way, 0.03~0.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.03~0.5GHz
Insertion Loss ^{*1} :	0.75dB max.
VSWR:	1.4 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	100W as divider 100W as combiner

[1] Excluding theoretical loss 9.0dB

Mechanical

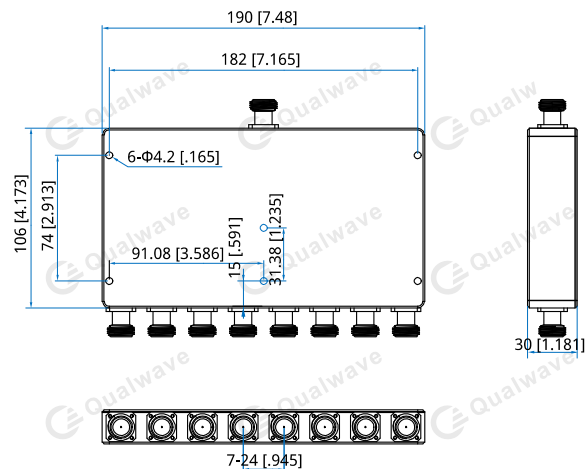
Size ^{*2} :	190*106*30mm 7.48*4.173*1.181in
Connectors:	N Female
Mounting:	6-Φ4.2mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-40~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QPD8-30-500-K1-N

Customization is available upon request.