

QPD4-500-4000-K1-N

4-Way, 0.5~4GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~4GHz
Insertion Loss:	2.0dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	$\pm 4^\circ$
Impedance:	50 Ω
Power @SUM Port:	100W max. as divider 10W max. as combiner

Mechanical

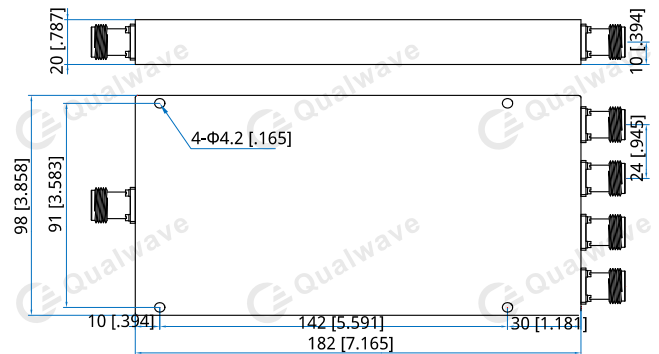
Size ^{*1} :	182*98*20mm 7.165*3.858*0.787in
Connectors:	N Female
Mounting:	4- Φ 4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+70°C

Outline Drawings



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

How To Order

QPD4-500-4000-K1-N

Customization is available upon request.