

## QPD4-2400-5900-K1-N

### 4-Way, 2.4~5.9GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

#### Electrical

Frequency:	2.4~5.9GHz
Insertion Loss:	1dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	100W max. as divider 10W max. as combiner

#### Mechanical

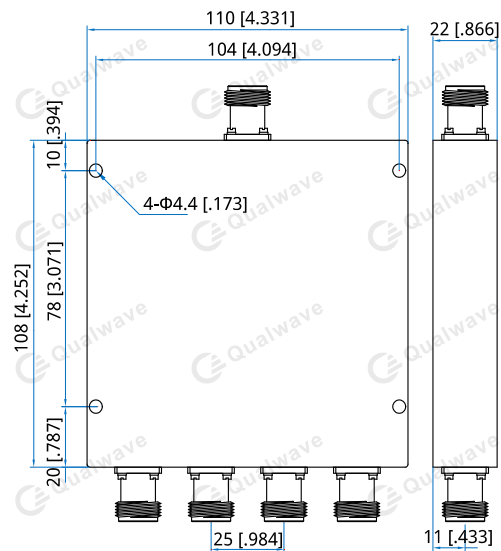
Size <sup>*1</sup> :	108*110*22mm 4.252*4.331*0.866in
Weight:	680g
Connectors:	N Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD4-2400-5900-K1-N**

Customization is available upon request.