

### QPD2-400-1000-K3-N

2-Way, 0.4~1GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	0.4~1GHz
Insertion Loss <sup>*1</sup> :	0.4dB max.
VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±2°
Impedance:	50Ω
Power @SUM Port:	300W max. as divider 30W max. as combiner

[1] Excluding theoretical loss 3dB.

#### Mechanical

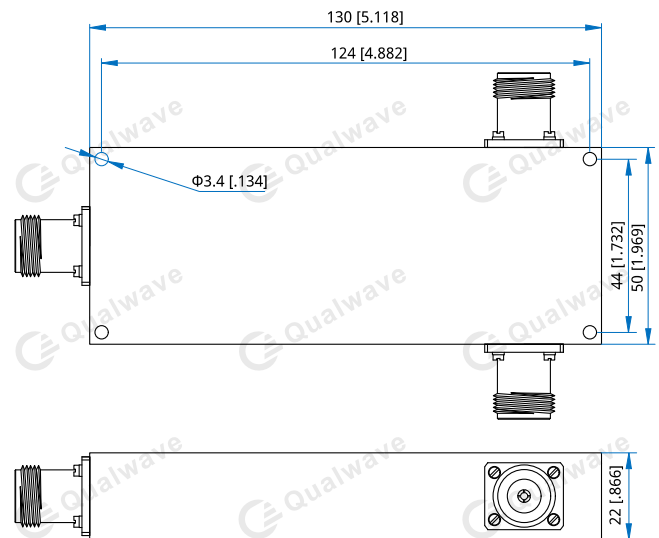
Size <sup>*2</sup> :	130*50*22mm 5.118*1.969*0.866in
Connectors:	N Female
Mounting:	4-Φ3.4mm through-hole

[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

**QPD2-400-1000-K3-N**

Customization is available upon request.