

### QPD2-500-2500-K5-N

2-Way, 0.5~2.5GHz, 500W

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	0.5~2.5GHz
Insertion Loss:	0.3dB max.
VSWR:	1.35 max.
Isolation:	15dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	500W as divider 500W as combiner

#### Mechanical

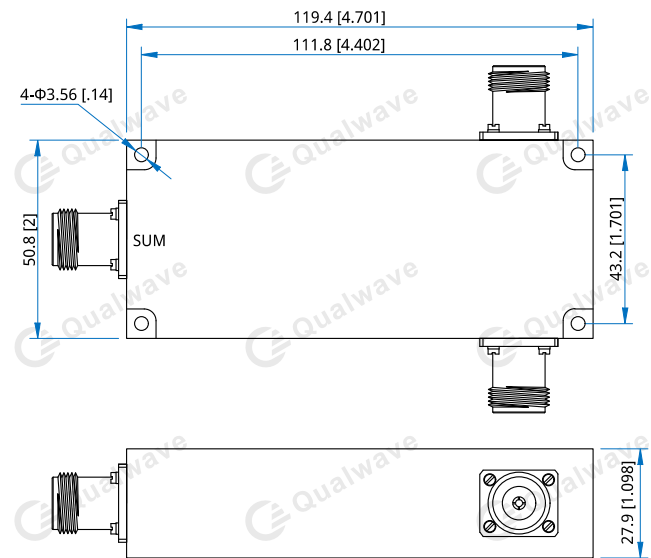
Size <sup>*1</sup> :	119.4*50.8*27.9mm 4.701*2*1.098in
Connectors:	N female
Mounting:	4-Φ3.56mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-55~+85°C
------------------------	-----------

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**QPD2-500-2500-K5-N**

Customization is available upon request.