

# QPD2-1000-2000-K4-N

## 2-Way, 1~2GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

### Electrical

Frequency:	1~2GHz
Insertion Loss <sup>*1</sup> :	0.5dB max.
VSWR (SUM Port):	1.5 max.
Isolation:	12dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	400W max. as divider 400W max. as combiner

[1] Excluding theoretical loss 3dB.

### Mechanical

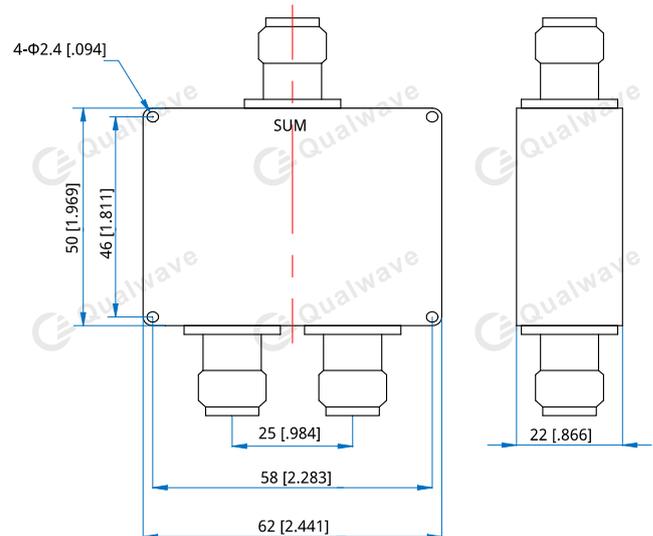
Size <sup>*2</sup> :	62*50*22mm 2.441*1.969*0.866in
Connectors:	N Female
Mounting:	4-Φ2.4mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QPD2-1000-2000-K4-N**

Customization is available upon request.