

## QPD8-1000-2500-K2-NS

### 8-Way, 1~2.5GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	1~2.5GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.4 max.
Isolation:	8dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	200W as divider

#### Mechanical

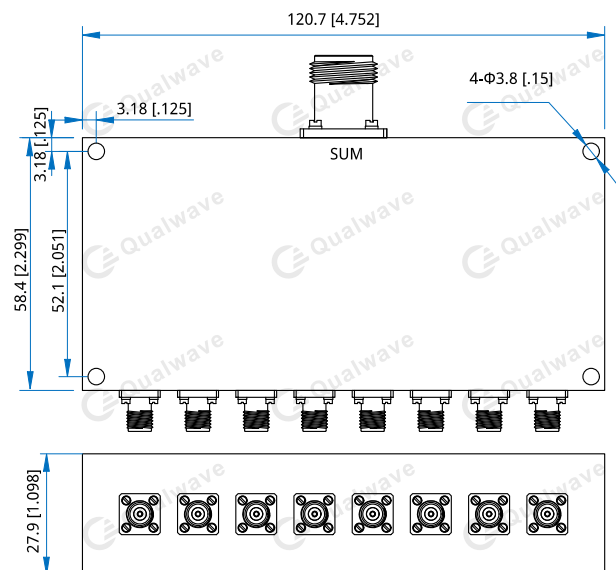
Size <sup>*1</sup> :	120.7*58.4*27.9mm 4.752*2.299*1.098in
Input RF Connectors:	N Female
Output RF Connectors:	SMA Female
Mounting:	4-Φ3.8mm through-hole

[1] 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

**QPD8-1000-2500-K2-NS**

Customization is available upon request.