

## QPD4-400-1000-1K5-EN

4-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> :	0.7dB max.
VSWR:	1.5 max.
Isolation:	5dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	1500W as divider 1500W as combiner

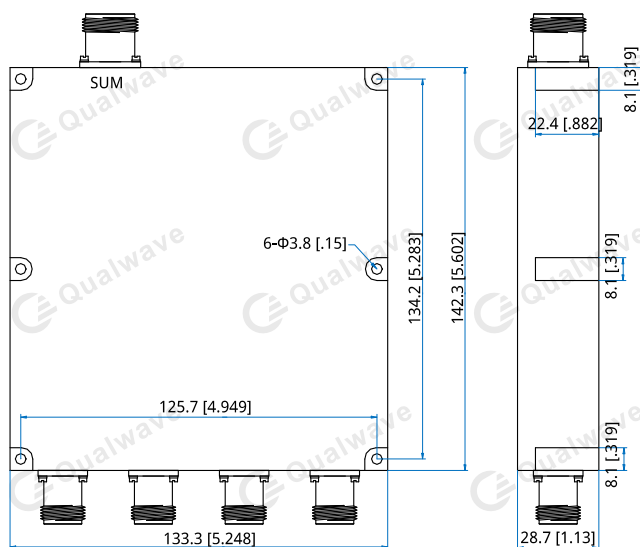
[1] Excluding theoretical loss 6dB.

### Mechanical

Size <sup>*2</sup> :	142.3*133.3*28.7mm 5.602*5.248*1.13in
Connectors:	SC Female, N female
Mounting:	6-Φ3.8mm through-hole

[2] Exclude connectors.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QPD4-400-1000-1K5-EN**

Customization is available upon request.