

QPD4-4000-8000-K4-N

4-Way, 4~8GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------------------|---|
| Frequency: | 4~8GHz |
| Insertion Loss ^{*1} : | 0.5dB max. |
| VSWR: | 1.3 max. |
| Isolation: | 15dB min. |
| Amplitude Balance: | ±0.15dB max. |
| Phase Balance: | ±5° max. |
| Impedance: | 50Ω |
| Power @SUM Port: | 400W max. as divider 400W max. as combiner |

[1] Excluding theoretical loss 6.0dB.

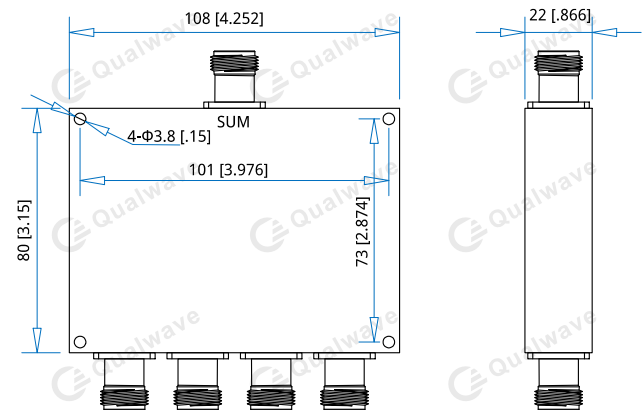
Mechanical

| | |
|----------------------|-----------------------------------|
| Size ^{*2} : | 108*80*22mm 4.252*3.15*0.866in |
| Connectors: | N Female |
| Mounting: | 4-Φ3.8mm through-hole |

[2] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -45~+85°C |
|------------------------|-----------|

Outline Drawings


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QPD4-4000-8000-K4-N

Customization is available upon request.