

## QPD4-100-500-K3-N

4-Way, 0.1~0.5GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.1~0.5GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	300W max. as divider 20W max. as combiner (Outline A) 100W max. as combiner (Outline B)

**Mechanical**

Connectors:	N Female
Mounting:	4-Φ5.4mm through-hole

**Environmental**

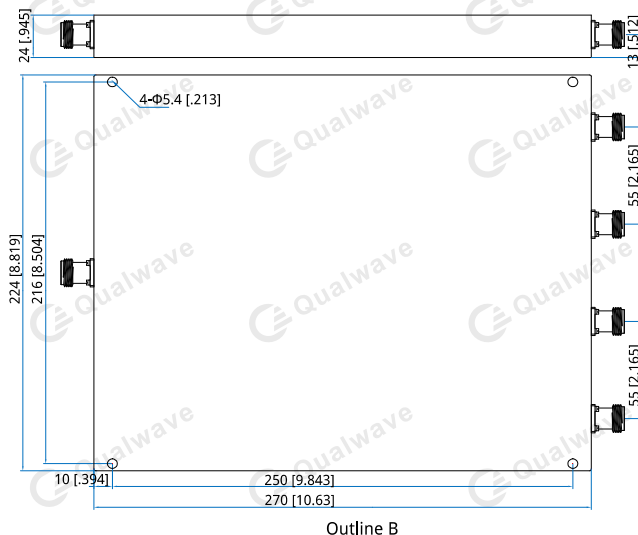
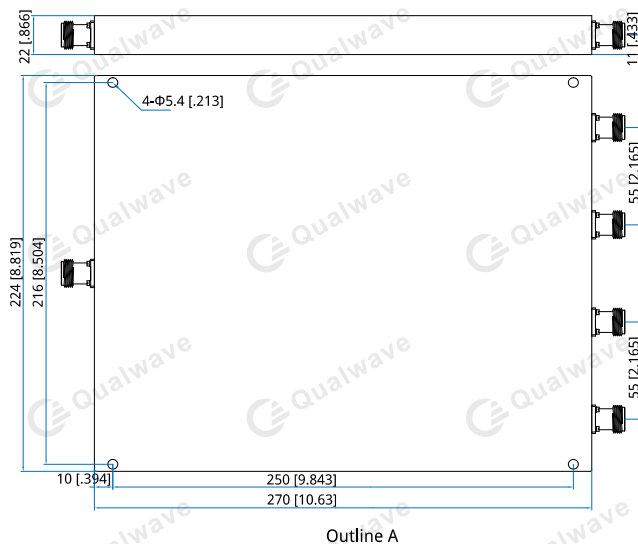
Operation Temperature: -35~+75°C

**How To Order**

**QPD4-100-500-K3-N-20** - Outline A

**QPD4-100-500-K3-N-K1** - Outline B

Customization is available upon request.

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]