



# QPD3-100-200-K1-N

3-Way, 0.1~0.2GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss \* Mixers

\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.1~0.2GHz Insertion Loss: 0.5dB max. Input VSWR: 1.25 max. Output VSWR: 1.2 max. 18dB min.

Isolation: Amplitude Balance: ±0.3dB ±3° Phase Balance: 50Ω

Impedance:

Power @SUM Port: 100W max. as divider

10W max. as combiner

#### Mechanical

Size\*1: 305\*120\*22mm

12.008\*4.724\*0.866in

Weight: 1500g N Female Connectors:

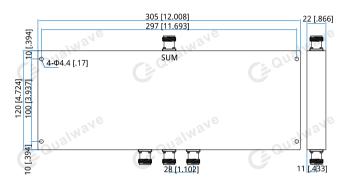
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

#### **Environmental**

**Operation Temperature:** -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.