



# QPD8-9000-45000-R1-2

8-Way, 9~45GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers

\* Antennas \* Laboratory Test

### **Electrical**

Frequency: 9~45GHz Insertion Loss: 7dB typ.

Isolation: 15dB typ. VSWR: 1.4 typ.

Amplitude Balance: ±1dB typ. Phase Balance: ±20° typ.

Power @SUM Port: 0.1W max. as divider

> Impedance: 50Ω

#### Mechanical

Size\*1: 120\*40\*12.7mm

4.7241.575\*\*0.5in

Weight: 200g max. Connectors: 2.4mm Female

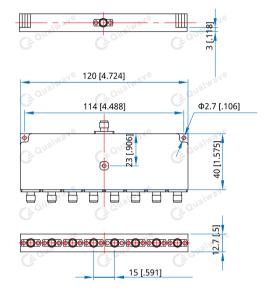
Mounting: 3-Φ2.7mm through hole

[1] Exclude connectors.

### **Environmental**

**Operating Temperature:** -20~+50°C Non-operating Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

sales@qualwave.com

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Customization is available upon request.