



# QPD12-2000-6000-30-S

12-Way, 2~6GHz

Features: \* Small Size \* Low Insertion Loss Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 2~6GHz Insertion Loss: 2.2dB max. Input VSWR: 1.5 max. Output VSWR: 1.4 max. 18dB min. Isolation:

Amplitude Balance: ±0.8dB Phase Balance: ±10° Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 92\*156\*10mm

3.622\*6.142\*0.394in

Connectors: **SMA Female** 

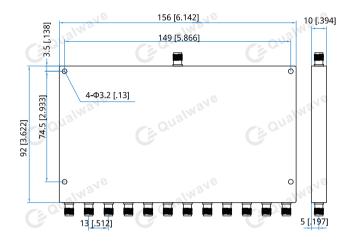
4-Φ3.2mm through-hole Mounting:

[1] Exclude connectors.

#### **Environmental**

**Operation Temperature:** -45~+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.