



# QPD16-2000-6000-30-S

16-Way, 2~6GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 2~6GHz
Insertion Loss: 2dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.2$ dB

Phase Balance:  $\pm 2^{\circ}$ Impedance:  $50\Omega$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 218\*80\*12mm

8.583\*3.15\*0.472in

Weight: 500g

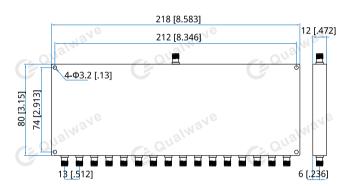
Connectors: SMA Female (Stainless steel)
Mounting: 4-Ф3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.