



# QPD16-950-2150-30-S

16-Way, 0.95~2.15GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.95~2.15GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 25dB min.

Amplitude Balance: 0.3dB max.

Phase Balance:  $\pm 4^{\circ}$ Impedance:  $50\Omega$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 90\*214\*12mm

3.543\*8.425\*0.472in

Connectors: SMA Female

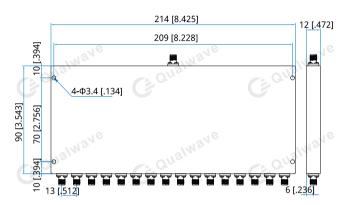
Mounting: 4-Φ3.4mm through-hole

[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.