



# QPD24-1300-1600-20-S

24-Way, 1.3~1.6GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 1.3~1.6GHz
Insertion Loss: 1.4dB max.
Input VSWR: 1.35 max.
Output VSWR: 1.25 max.
Isolation: 20dB min.

Amplitude Balance: 0.5dB max.

Phase Balance:  $\pm 6^{\circ}$ Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 348\*115\*14mm

13.701\*4.528\*0.551in

Weight: 3Kg

Connectors: SMA Female

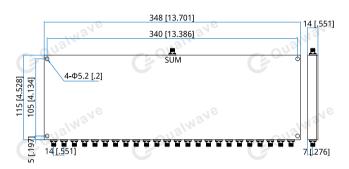
Mounting: 4-Φ5.2mm through-hole

[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.