



# QPD16-2000-4000-30-S

16-Way, 2~4GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 2~4GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.35 max.
Output VSWR: 1.25 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.3$ dB

Phase Balance:  $\pm 5^{\circ}$ Impedance:  $50\Omega$ Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 215\*130\*10mm

8.465\*5.118\*0.394in

Weight: 750g

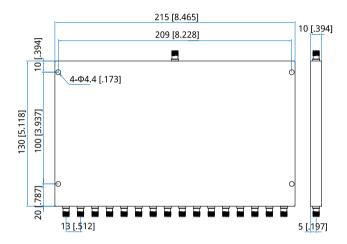
Connectors: SMA Female (Stainless steel)
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QPD16-2000-4000-30-S

Customization is available upon request.