



# QPD4-300-18000-30-S

4-Way, 0.3~18GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas \* Laboratory Test

## **Electrical**

Frequency: 0.3~18GHz
Insertion Loss: 5.9dB max.
VSWR: 1.5 max.

Isolation: 18dB min.

Amplitude Balance:  $\pm 0.4$ dB max.

Phase Balance:  $\pm 5^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 30W as divider

5W as combiner

#### Mechanical

Size\*1: 254\*56.5\*12.7mm

10\*2.224\*0.5in

Connectors: SMA Female

Mounting: 6-Φ3.6mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

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Customization is available upon request.