



# QPD4-8000-30000-20-K

4-Way, 8~30GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

### **Electrical**

Frequency: 8~30GHz
Insertion Loss: 1.6dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: ±0.4dB
Phase Balance: ±4°
Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

#### Mechanical

Size\*1: 35\*52\*10mm

1.378\*2.047\*0.394in

Weight: 120g

Connectors: 2.92mm Female (Stainless

steel)

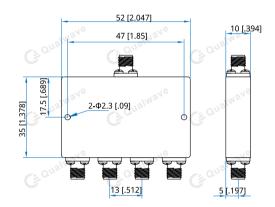
Mounting: 2-Φ2.3mm through-hole

[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.