



# QPD4-19000-33000-20-K

4-Way, 19~33GHz

Features: \* Small Size \* Low Insertion Loss Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 19~33GHz Insertion Loss: 1.5dB max. Input VSWR: 1.5 max. Output VSWR: 1.5 max. 18dB min. Isolation:

Amplitude Balance: 0.4dB max.

Phase Balance: ±5° Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

#### Mechanical

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

1.378\*2.047\*0.394in

Connectors: 2.92mm Female (Stainless

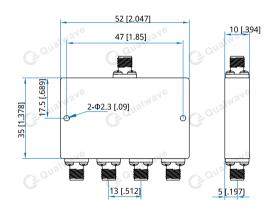
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

#### **Environmental**

**Operation Temperature:** -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

QPD4-19000-33000-20-K

Customization is available upon request.

sales@qualwave.com