



# QPD4-2000-12000-20-S

4-Way, 2~12GHz

Features: \* Small Size

Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 2~12GHz
Insertion Loss: 1.6dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.4 max.

Isolation: 17dB min.
Amplitude Balance: 0.4dB max.

Phase Balance:  $\pm 5^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

1W max. as combiner

### Mechanical

Size\*1: 69\*60\*10mm

2.717\*2.362\*0.394in

Weight: 108g Connectors: SMA Female

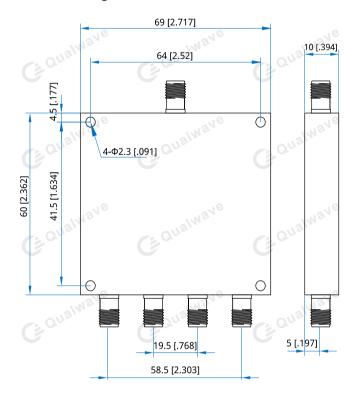
Mounting: 4-Φ2.3mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

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Customization is available upon request.