



# QPD4-2000-18000-20-N

4-Way, 2~18GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers

\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 2~18GHz Insertion Loss: 2.2dB max.

Input VSWR: 1.6 max.
Output VSWR: 1.5 max.
Isolation: 17dB min.

Amplitude Balance: ±0.4dB max.

Phase Balance:  $\pm 6^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

1W max. as combiner

### Mechanical

Size\*1: 102\*60\*20mm

2.362\*2.717\*0.787in

Connectors: N Female

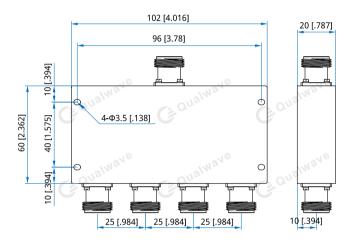
Mounting: 4-Φ3.5mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

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Customization is available upon request.