



# QPD4-10-200-2K5-7N

4-Way, 0.01~0.2GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.01~0.2GHz
Insertion Loss\*1: 0.5dB max.
VSWR (SUM Port): 1.25 max.
Isolation: 10dB min.

Amplitude Balance:  $\pm 0.2$ dB max.

Phase Balance:  $\pm 2^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 2500W as divider max.

2500W as combiner max.

[1] Excluding theoretical loss 6dB.

#### Mechanical

Size\*2: 180\*130\*74mm

7.087\*5.118\*2.913in

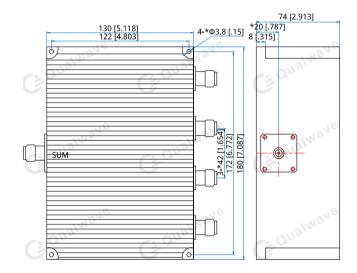
Connectors: 7/16 DIN Female, N female

[2] Exclude connectors.

### **Environmental**

Operating Temperature: -20~+50°C

# **Outline Drawings**



**Rev 1.1** 

Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

QPD4-10-200-2K5-7N

Customization is available upon request.