



# QPD4-100-520-2K-7N

4-Way, 0.1~0.52GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.1~0.52GHz
Insertion Loss: 0.5dB max.

VSWR: 1.4 max.
Isolation: 20dB min.

Amplitude Balance: 0.15dB max.

Phase Balance: ±5° max.

50Ω

Power @SUM Port: 2000W as divider

Impedance:

2000W as combiner

#### Mechanical

Size\*1: 240\*220\*60mm

9.449\*8.661\*2.362in

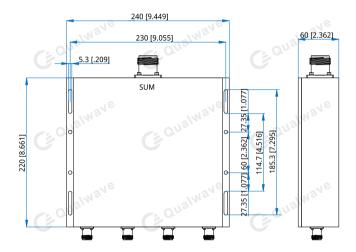
Connectors: 7/16 DIN Female, N female

[1] Exclude connectors.

#### **Environmental**

Operating Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

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Customization is available upon request.