

# QPD2-100-520-2K-7N

## 2-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:	0.25dB max.
VSWR:	1.4 max.
Isolation:	20dB min.
Amplitude Balance:	0.1dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	2000W max. as divider 2000W max. as combiner

### Mechanical

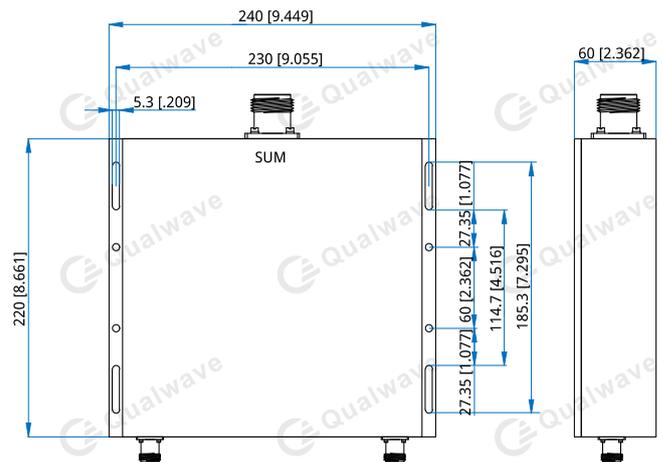
Size <sup>*1</sup> :	240*220*60mm 9.449*8.661*2.362in
Connectors:	7/16 DIN Female N Female

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QPD2-100-520-2K-7N**

Customization is available upon request.