

# QPD2-200-1000-2K5-7N

## 2-Way, 0.2~1GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

### Electrical

Frequency:	0.2~1GHz
Insertion Loss*1:	0.5dB max.
VSWR:	1.3 max.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	2500W max. as divider 2500W max. as combiner

[1] Excluding theoretical loss 3dB.

### Mechanical

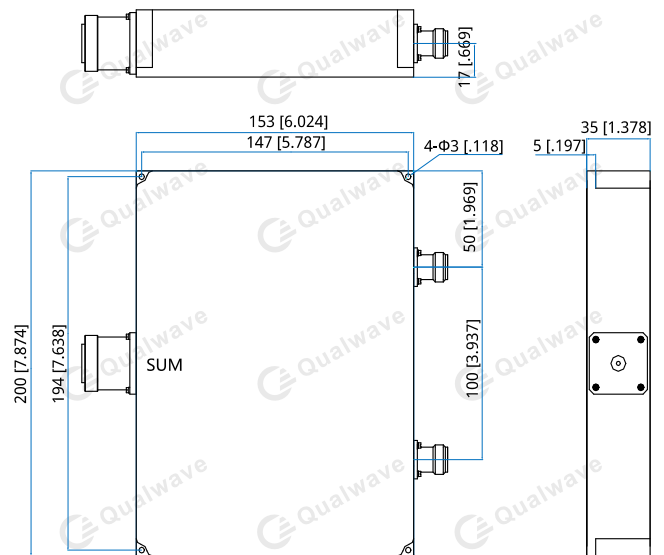
Size*2:	200*153*35mm 7.874*6.024*1.378in
Connectors:	7/16 DIN (L29) Female, N Female
Mounting:	4-Φ3mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.012in]

### How To Order

**QPD2-200-1000-2K5-7N**

Customization is available upon request.