

## QPD2-30-406-K5-N-1

### 2-Way, 30~406MHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	30~406MHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.6 max. @30~80MHz 1.35 max. @80~406MHz
Output VSWR:	1.6 max. @30~80MHz 1.35 max. @80~406MHz
Isolation:	10dB min. @30~80MHz 15dB min. @80~406MHz
Amplitude Balance:	±0.2dB max.
Phase Balance:	±2° max.
Impedance:	50Ω
Power @SUM Port:	500W max. as divider 200W max. as combiner

#### Mechanical

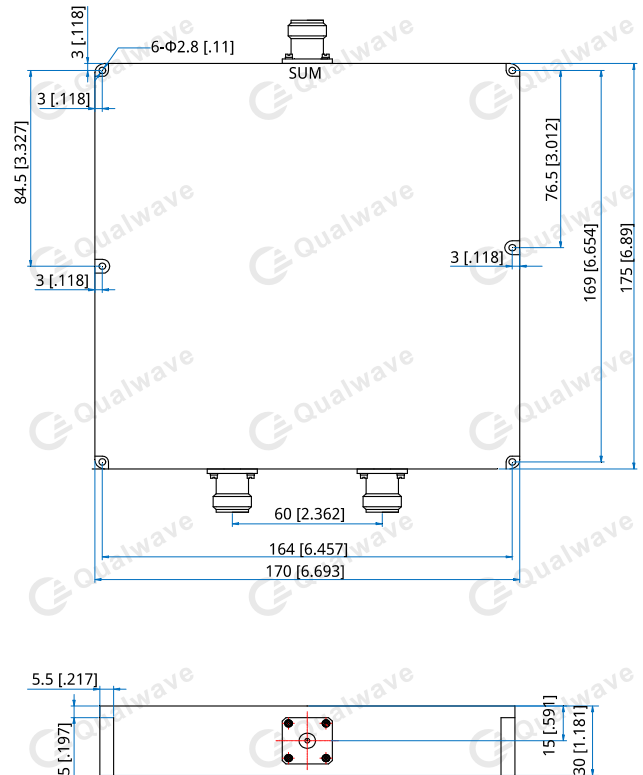
Size*1:	170*175*30mm 6.693*6.89*1.181in
Connectors:	N Female
Mounting:	6-Φ2.8mm through-hole

[1] Exclude connectors.

#### Environmental

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



Unit: mm [in]  
 Tolerance: ±0.3mm [±0.012in]

**How To Order**  
**QPD2-30-406-K5-N-1**

Customization is available upon request.