

## QPD6-400-500-10-S

### 6-Way, 0.4~0.5GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	0.4~0.5GHz
Insertion Loss:	1.2dB max.
VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±10° max.
Impedance:	50Ω
Power @SUM Port:	10W max. as divider

#### Mechanical

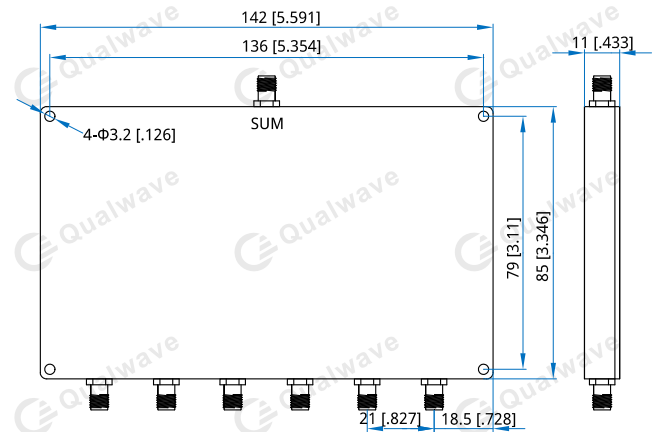
Size <sup>*1</sup> :	142*85*11mm 5.591*3.346*0.433in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operating Temperature:	-40~+80°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD6-400-500-10-S**

Customization is available upon request.