

## QPD3-480-500-30-N

### 3-Way, 0.48~0.5GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	0.48~0.5GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

#### Mechanical

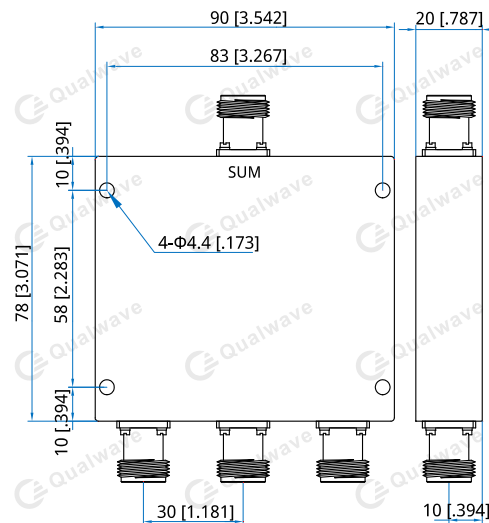
Size <sup>*1</sup> :	78*90*20mm 3.071*3.542*0.866in
Weight:	320g
Connectors:	N Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD3-480-500-30-N**

Customization is available upon request.