

## QPD3-100-400-50

3-Way, 0.1~0.4GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

### Electrical

Frequency:	0.1~0.4GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.6dB max.
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	50W max. as divider 5W max. as combiner

### Mechanical

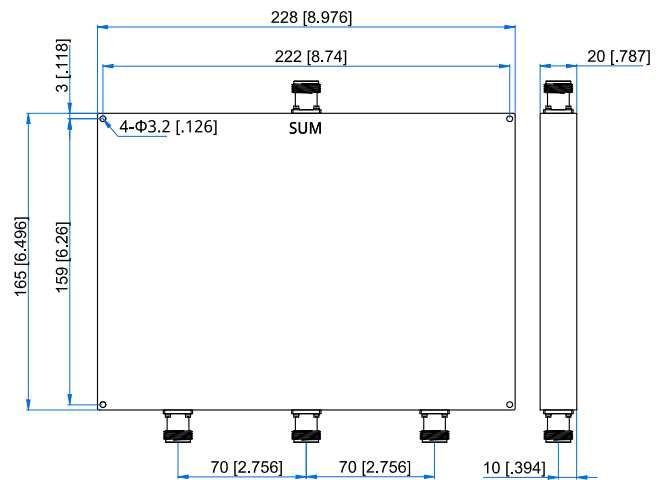
Size <sup>*1</sup> :	228*165*20mm 8.976*6.496*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[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

**QPD3-100-400-50**

Customization is available upon request.