



QPD2-100-400-30-N

2-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: 1.0dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 22dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 98*72*20mm

3.858*2.835*0.787in

Connectors: N Female

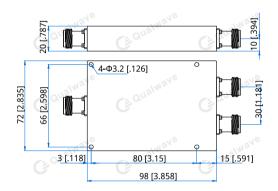
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.