



QPD3-480-500-50-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: ± 0.3 dB

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 50W max.

3W max. as combiner

Mechanical

Size*1: 100*90*20mm

3.937*3.542*0.787in

Weight: 450g Connectors: N Female

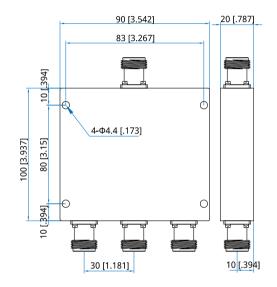
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD3-480-500-50-N

Customization is available upon request.