

4-Way Power Divider/Combiner

NPD4-2400-5900-50-N

4-Way, 2.4~5.9GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 2.4~5.9GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.2dB max.

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

3W max. as combiner

Mechanical

Size*1: 70*110*22mm

2.756*4.331*0.866in

Weight: 500g Connectors: N Female

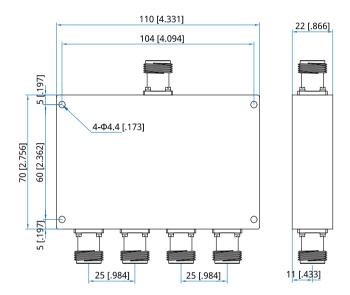
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-2400-5900-50-N

Customization is available upon request.