

4-Way Power Divider/Combiner

NPD4-3400-3800-K1-N

4-Way, 3.4~3.8GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 3.4~3.8GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: $\pm 0.2 dB$ Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 100W max.

10W max. as combiner

Mechanical

Size*1: 102*110*20mm

4.016*4.331*0.787in

Weight: 650g Connectors: N Female

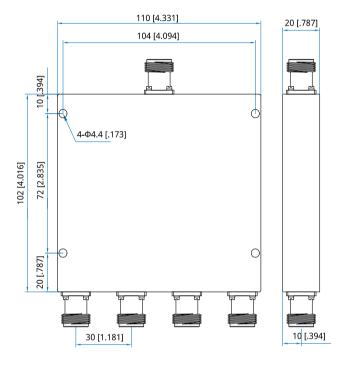
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-3400-3800-K1-N

Customization is available upon request.