

2-Way Power Divider/Combiner

NPD2-100-400-K2-N

2-Way, 0.1~0.4GHz

Features: * Small Size

Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.1~0.4GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω Average Power: 200W max.

20W max. as combiner

Mechanical

Size*1: 195*102*22mm

7.677*4.016*0.866in

Weight: 1000g Connectors: N Female

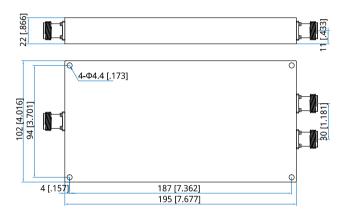
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-100-400-K2-N

Customization is available upon request.