

2-Way Power Divider/Combiner

NPD2-2000-4000-125-N

2-Way, 2~4GHz

Features: * Small Size Applications:
* Amplifiers
* Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

Frequency: 2~4GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 125W max.

10W max. as combiner

Mechanical

Size*1: 72*50*20mm

2.835*1.969*0.787in

Weight: 285g Connectors: N Female

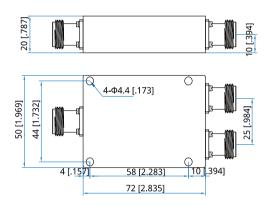
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-2000-4000-125-N

Customization is available upon request.