

4-Way Power Divider/Combiner

NPD4-5-1000-R5-N

4-Way, 0.005~1GHz

Features:
* Small Size
* Low Insertion Loss

Applications:

* Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.005~1GHz
Insertion Loss: 2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: 0.8dB max.

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω Average Power: 0.5W max.

0.375W max. as combiner

Mechanical

Size*1: 108*40*22mm

4.252*1.575*0.866in

Weight: 310g Connectors: N Female

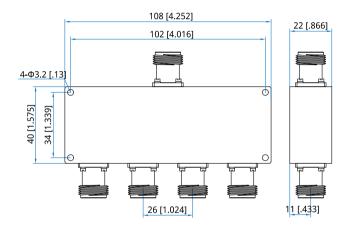
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-5-1000-R5-N

Customization is available upon request.