

4-Way Power Divider/Combiner

4-Way, 0.45~6GHz

NPD4-450-6000

Features: Applications:
* Small Size * Amplifiers
* Low Insertion Loss * Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.45~6GHz
Insertion Loss: 2.4dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±4°

Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 112*64*12mm

4.409*2.52*0.472in

Connectors: SMA Female

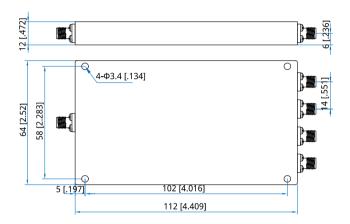
Mounting: 4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-450-6000

Customization is available upon request.