

4-Way Power Divider/Combiner

NPD4-200-500

4-Way, 0.2~0.5GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.2~0.5GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 300W max.

30W max. as combiner

Mechanical

Size*1: 255*150*20mm

10.039*5.906*0.787in

Connectors: N Female

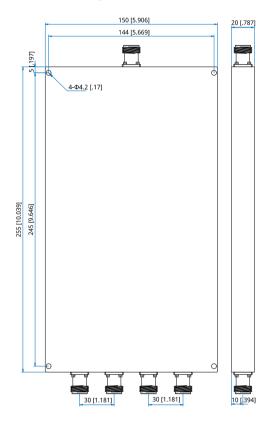
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-200-500

Customization is available upon request.