

4-Way Power Divider/Combiner

NPD4-350-800

4-Way, 0.35~0.8GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.35~0.8GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: ±3°

Impedance: 50Ω Average Power: 50W max.

10W max. as combiner

Mechanical

Size*1: 104*106*20mm

4.094*4.173*0.787in

Connectors: N Female

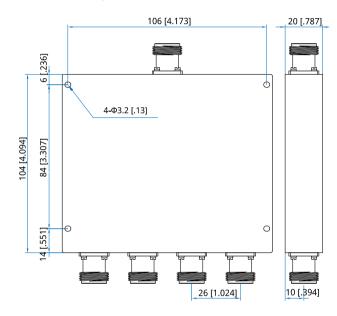
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-350-800

Customization is available upon request.