

3-Way Power Divider/Combiner

NPD3-698-6000-30-N

3-Way, 0.698~6GHz

Features: * Small Size

Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.698~6GHz
Insertion Loss: 2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.4 max.
Isolation: 18dB min.

Amplitude Balance: 0.8dB max.

Phase Balance: $\pm 8^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 130*74*18mm

5.118*2.913*0.709in

Weight: 500g Connectors: N Female

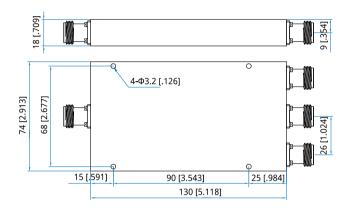
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD3-698-6000-30-N

Customization is available upon request.