

4-Way Power Divider/Combiner

NPD4-698-4000

4-Way, 0.698~4GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.698~4GHz
Insertion Loss: 1.5dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.

Amplitude Balance: 0.4dB max.

Phase Balance: $\pm 4^{\circ}$ Impedance: 50Ω Average Power: 150W max.

10W max. as combiner

Mechanical

Size*1: 140*102*22mm

5.512*4.016*0.866in

Connectors: N Female

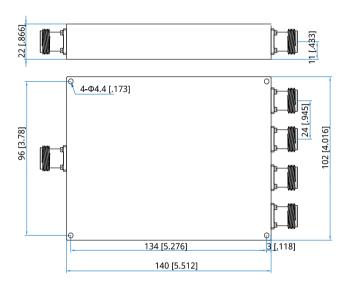
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-698-4000

Customization is available upon request.