

32-Way Power Divider/Combiner

NPD32-700-4000

32-Way, 0.7~4GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.7~4GHz
Insertion Loss: 2.8dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.

Amplitude Balance: ± 0.5 dB Phase Balance: $\pm 8^{\circ}$ Impedance: 50Ω

Average Power: 100W max.

5W max. as combiner

Mechanical

Size*1: 580*444*20mm

22.835*17.48*0.787in

Connectors: N Female

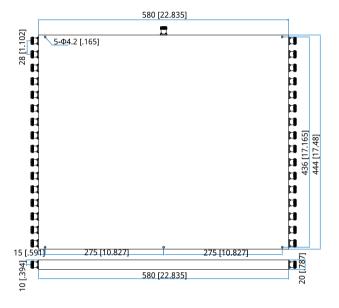
Mounting: 5-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD32-700-4000

Customization is available upon request.