

2-Way Power Divider/Combiner

NPD2-800-2700-50-N

2-Way, 0.8~2.7GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.8~2.7GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±3°

Impedance: 50Ω Average Power: 50W max.

2W max. as combiner

Mechanical

Size*1: 45.7*75*18.7mm

1.799*2.953*0.736in

Weight: 138g Connectors: N Female

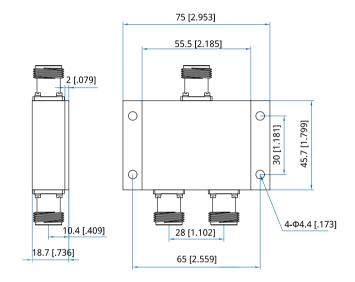
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-800-2700-50-N

Customization is available upon request.