

2-Way Power Divider/Combiner

NPD2-80-110-30-S

2-Way, 0.08~0.11GHz

Features: * Small Size Applications:
* Amplifiers
* Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

Frequency: 0.08~0.11GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 108*70*10mm

4.252*2.756*0.394in

Weight: 165g

Connectors: SMA Female

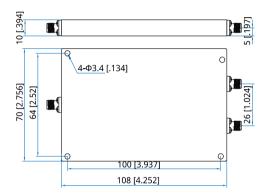
Mounting: 4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-80-110-30-S

Customization is available upon request.