

2-Way Power Divider/Combiner

NPD2-30-400-20-S

2-Way, 0.03~0.4GHz

Features: * Small Size

Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.03~0.4GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±2°

Impedance: 50Ω Average Power: 20W max.

2W max. as combiner

Mechanical

Size*1: 250*80*12mm

9.843*3.15*0.472in

Weight: 435g Connectors: SMA Female

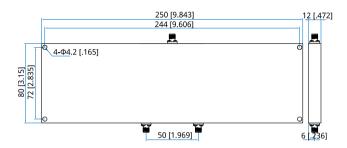
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-30-400-20-S

Customization is available upon request.