

4-Way Power Divider/Combiner

NPD4-6000-18000-20-S

4-Way, 6~18GHz

Features: * Small Size

Applications: * Amplifiers

* Small Size * Low Insertion Loss

* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 6~18GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 18dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: ±6°

Impedance: 50Ω Average Power: 20W max.

1W max. as combiner

Mechanical

Size*1: 50.5*45*10mm

1.988*1.772*0.394in

Weight: 110g

Connectors: SMA Female

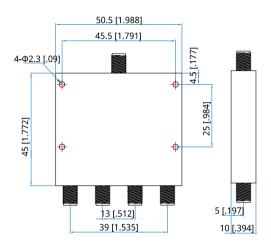
Mounting: 4-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-6000-18000-20-S

Customization is available upon request.