

3-Way Power Divider/Combiner

NPD3-225-2500-20-S

3-Way, 0.225~2.5GHz

Features:

Applications:

* Small Size

* Amplifiers * Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

0.225~2.5GHz Frequency: Insertion Loss: 1.8dB max. Input VSWR: 1.4 max. Output VSWR: 1.3 max. Isolation: 20dB min.

Amplitude Balance: 0.8dB max.

Phase Balance: ±8° 50Ω Impedance: Average Power: 20W max.

1W max. as combiner

Mechanical

Size*1: 136*56*12mm

5.354*2.205*0.472in

Weight: 500g

Connectors: **SMA Female**

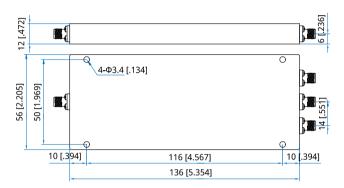
Mounting: 4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD3-225-2500-20-S

Customization is available upon request.