

2-Way Power Divider/Combiner

NPD2-400-2700-30-S

2-Way, 0.4~2.7GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.4~2.7GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±3°

Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 56*50*12mm

2.205*1.969*0.472in

Weight: 72g

Connectors: SMA Female

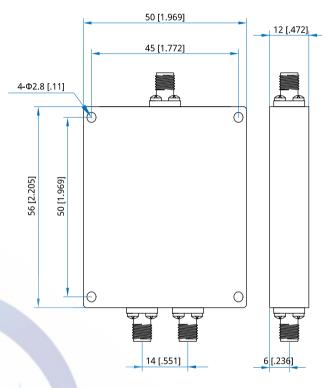
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-400-2700-30-S

Customization is available upon request.