

2-Way Power Divider/Combiner

NPD2-1700-9000-30-S

2-Way, 1.7~9GHz

Features:

Applications: * Amplifiers

* Small Size
* Low Insertion Loss

* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 1.7~9GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 34*28*10mm

1.339*1.102*0.394in

Weight: 26g

Connectors: SMA Female

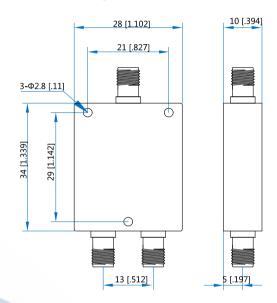
Mounting: 3-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-1700-9000-30-S

Customization is available upon request.