

16-Way Power Divider/Combiner

NPD16-50-1000-1-S

16-Way, 0.05~1GHz

Features:
* Small Size
* Low Insertion Loss

Applications:

* Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.05~1GHz
Insertion Loss: 3.7dB max.
VSWR: 1.5 max.

 $\begin{array}{ccc} & Isolation: & 18dB \ min. \\ Amplitude \ Balance: & \pm 0.9dB \ max. \\ & Phase \ Balance: & \pm 15^{\circ} \ max. \\ & Impedance: & 50\Omega \end{array}$

Impedance: 50Ω Average Power: 1W max.

Mechanical

Size*1: 50*209*10mm

1.969*8.228*0.394in

Connectors: SMA Female

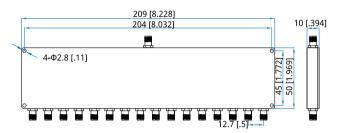
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+80°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD16-50-1000-1-S

Customization is available upon request.