

## 16-Way Power Divider/Combiner

# NPD16-5-300-1-S

16-Way, 5~300MHz

Features: Ap \* Small Size \* A \* Low Insertion Loss \* N

Applications:

\* Amplifiers

\* Mixers

\* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 5~300MHz
Insertion Loss: 2.7dB max.
VSWR: 1.5 max.

Isolation: 18dB min.

Amplitude Balance:  $\pm 0.9$ dB max.

Phase Balance:  $\pm 15^{\circ}$  max.

Impedance:  $50\Omega$ 

Impedance: 50Ω Average Power: 1W max.

#### Mechanical

Size\*1: 50\*209\*10mm

1.969\*8.228\*0.394in

Connectors: SMA Female

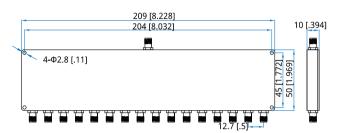
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -40~+80°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

NPD16-5-300-1-S

Customization is available upon request.