

# 4-Way Power Divider/Combiner

# NPD4-134-3700

4-Way, 134~3700MHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 134~3700MHz
Insertion Loss: 4.2dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.

Amplitude Balance: 0.4dB max.

Phase Balance:  $\pm 4^{\circ}$  Impedance:  $50\Omega$  Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 215\*96\*20mm

8.465\*3.78\*0.787in

Connectors: N Female

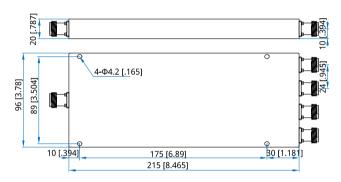
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

NPD4-134-3700

Customization is available upon request.