

# 4-Way Power Divider/Combiner

# NPD4-600-2000

4-Way, 0.6~2GHz

Features: \* Small Size Applications: \* Amplifiers

\* Laboratory Test

\* Low Insertion Loss

\* Mixers \* Antennas

### **Electrical**

Frequency: 0.6~2GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: ±3°

Impedance:  $50\Omega$ Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 62\*72\*12mm

2.441\*2.835\*0.472in

Connectors: SMA Female

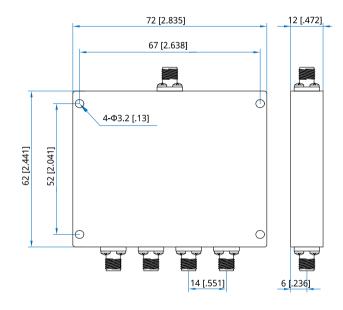
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

NPD4-600-2000

Customization is available upon request.