

## 4-Way Power Divider/Combiner

## NPD4-300-3000

4-Way, 0.3~3GHz

Features: \* Small Size

Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

**Electrical** 

Frequency: 0.3~3GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.
Phase Balance: ±4°

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

2W max. as combiner

Mechanical

Size\*1: 93\*85\*12mm

3.661\*3.346\*0.472in

Connectors: SMA Female

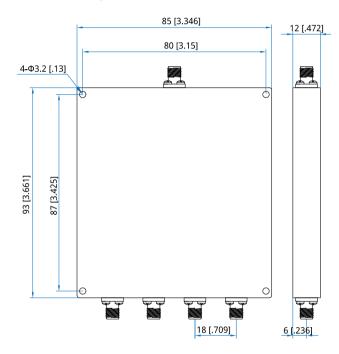
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental** 

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-300-3000

Customization is available upon request.