

NPD16-1000-4000-30-SN

16-Way, 1~4GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 1~4GHz |
| Insertion Loss: | 1.6dB max. |
| Input VSWR: | 1.4 max. |
| Output VSWR: | 1.3 max. |
| Isolation: | 20dB min. |
| Amplitude Balance: | 0.4dB max. |
| Phase Balance: | ±5° |
| Impedance: | 50Ω |
| Average Power: | 30W max. 2W max. as combiner |

Mechanical

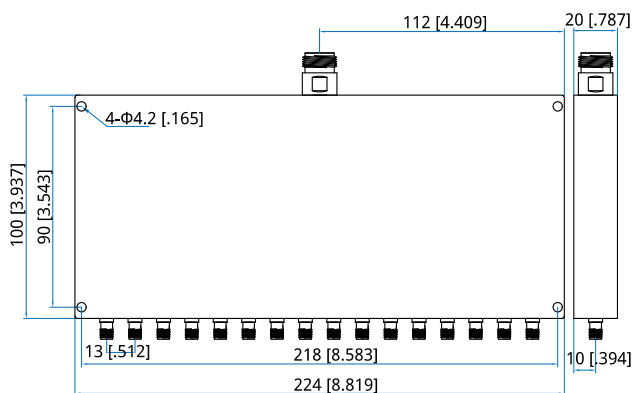
| | |
|----------------------|-------------------------------------|
| Size ^{*1} : | 100*224*20mm 3.937*8.819*0.787in |
| Input Connector: | N Female |
| Output Connector: | SMA Female |
| Mounting: | 4-Φ4.2mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -45~+75°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD16-1000-4000-30-SN

Customization is available upon request.