

NPD16-8000-12000-20-S

16-Way, 8~12GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 8~12GHz |
| Insertion Loss: | 1.8dB max. |
| Input VSWR: | 1.5 max. |
| Output VSWR: | 1.4 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | ±0.5dB |
| Phase Balance: | ±6° |
| Impedance: | 50Ω |
| Average Power: | 20W max. 1W max. as combiner |

Mechanical

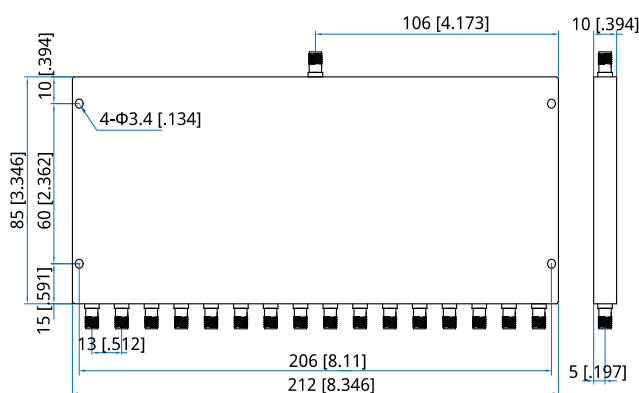
| | |
|----------------------|------------------------------------|
| Size ^{*1} : | 212*85*10mm 8.346*3.346*0.394in |
| Weight: | 550g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ3.4mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -45~+85°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD16-8000-12000-20-S

Customization is available upon request.