

NPD2-2000-18000-20-S

2-Way, 2~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 2~18GHz |
| Insertion Loss: | 1dB max. |
| Input VSWR: | 1.4 max. |
| Output VSWR: | 1.3 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.3dB max. |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Average Power: | 20W max. 1W max. as combiner |

Mechanical

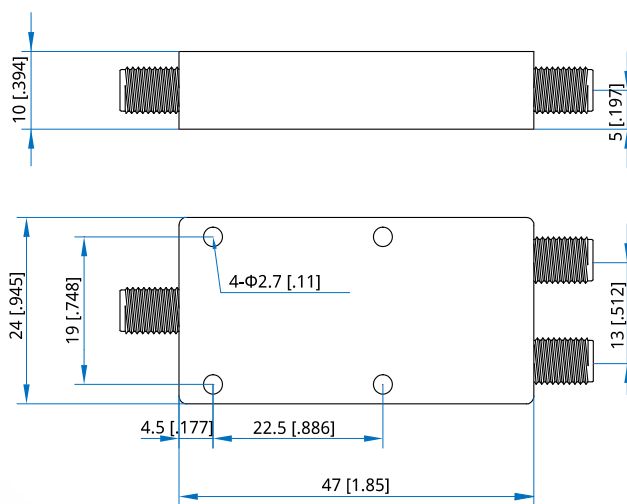
| | |
|-------------|----------------------------------|
| Size*1: | 47*24*10mm 1.85*0.945*0.394in |
| Weight: | 32g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ2.7mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.