

NPD2-2-500-1-S

2-Way, 0.002~0.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|----------------------------------|
| Frequency: | 0.002~0.5GHz |
| Insertion Loss: | 0.6dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.3 max. |
| Isolation: | 20dB min. |
| Amplitude Balance: | ±0.3dB |
| Phase Balance: | ±2° |
| Impedance: | 50Ω |
| Average Power: | 1W max. 0.5W max. as combiner |

Mechanical

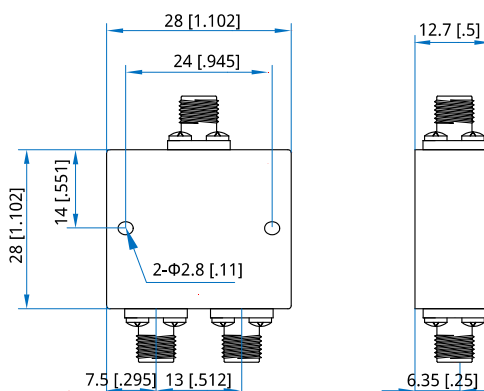
| | |
|-----------------------|-----------------------------------|
| Size ^[1] : | 28*28*12.7mm 1.102*1.102*0.5in |
| Weight: | 45g |
| Connectors: | SMA Female |
| Mounting: | 2-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -35~+75°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-2-500-1-S

Customization is available upon request.