

## NPD32-1000-4000-K1-N

32-Way, 1~4GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	1~4GHz
Insertion Loss:	2.2dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	100W max. 5W max. as combiner

**Mechanical**

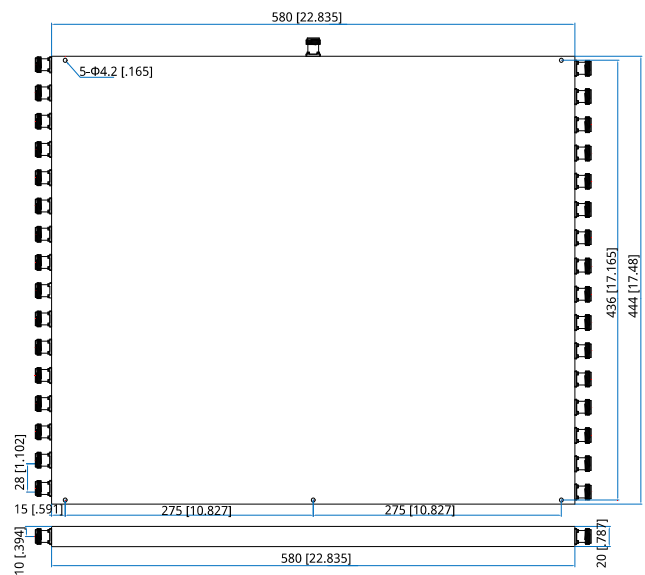
Size <sup>*1</sup> :	580*444*20mm 22.835*17.48*0.787in
Connectors:	N Female
Mounting:	5-Φ4.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -35~+75°C

**Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**NPD32-1000-4000-K1-N**

Customization is available upon request.

