

FPD32-1000-4000-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
Power @SUM Port:	100W max. as divider 5W max. as combiner

Mechanical

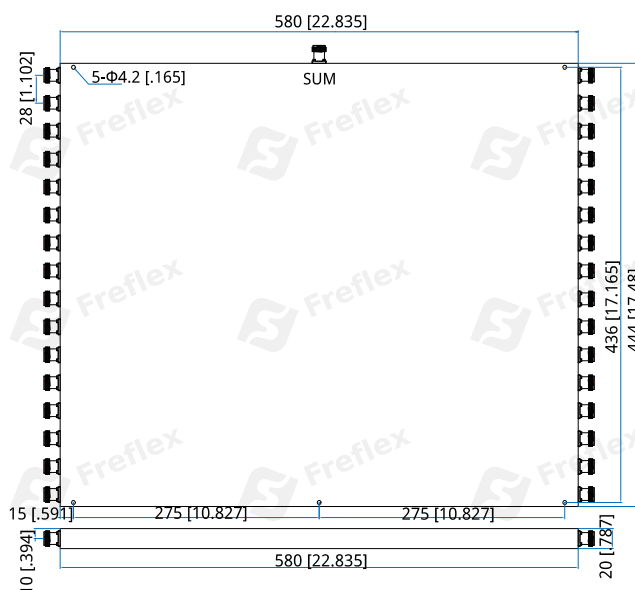
Size*1:	580*444*20mm 22.835*17.48*0.787in
Connectors:	N Female
Mounting:	5-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.