

FPD28-2500-6000-1K-7N

28-Way, 2.5~6GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	2.5~6GHz
Insertion Loss ^{*1} :	1.9dB max.
VSWR:	1.25 max.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±10° max.
Impedance:	50Ω
Power @SUM Port:	1000W max. as divider 1000W max. as combiner

[1] Excluding theoretical loss 14.5dB.

Mechanical

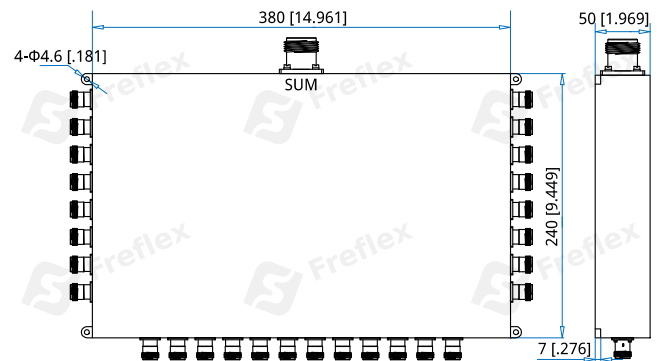
Size ^{*2} :	380*240*50mm 14.961*9.449*1.969in
Connectors:	7/16 DIN (L29) Female N Female
Mounting:	4-Φ4.6mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+125°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.