

FPD16-1000-6000-30-S

16-Way, 1~6GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1~6GHz
Insertion Loss:	2.5dB max.
Input VSWR:	1.45 max.
Output VSWR:	1.25 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

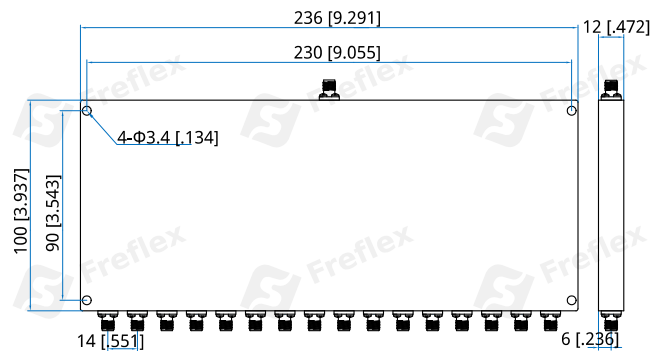
Size*1:	100*236*12mm 3.937*9.291*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85℃

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.