

FPD16-1500-5000-30-S

16-Way, 1.5~5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1.5~5GHz
Insertion Loss:	2dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	± 0.2 dB
Phase Balance:	$\pm 2^\circ$
Impedance:	50 Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

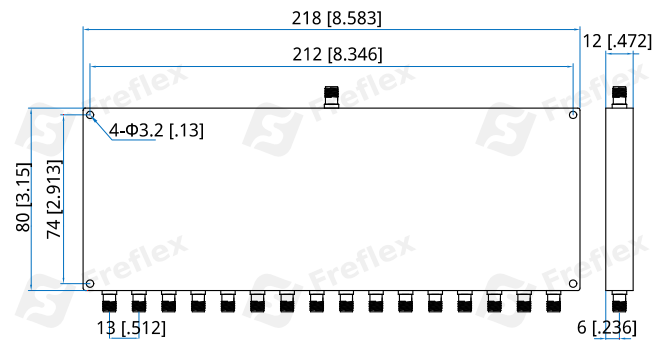
Size ^{*1} :	218*80*12mm 8.583*3.15*0.472in
Weight:	500g
Connectors:	SMA Female (Stainless steel)
Mounting:	4- Φ 3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

FPD16-1500-5000-30-S

Customization is available upon request.