

FPD5-500-18000-30-S

5-Way, 0.5~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.5~18GHz
Insertion Loss:	4.5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 5W max. as combiner

Mechanical

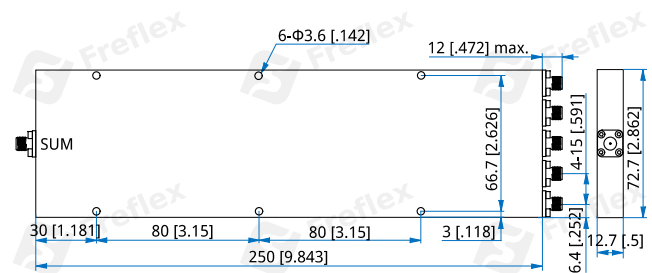
Size ^{*1} :	250*72.7*12.7mm 9.843*2.862*0.5in
Connectors:	SMA Female
Mounting:	6-Φ3.6mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD5-500-18000-30-S

Customization is available upon request.