

FPD16-18000-67000-12-V

16-Way, 18~67GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	18~67GHz
Insertion Loss ^{*1} :	8.3dB max.
Input VSWR:	2 max.
Output VSWR:	2 max.
Isolation:	16dB min.
Amplitude Balance:	±1.4dB max.
Phase Balance:	±16° max.
Impedance:	50Ω
Power @SUM Port:	12W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 12dB.

Mechanical

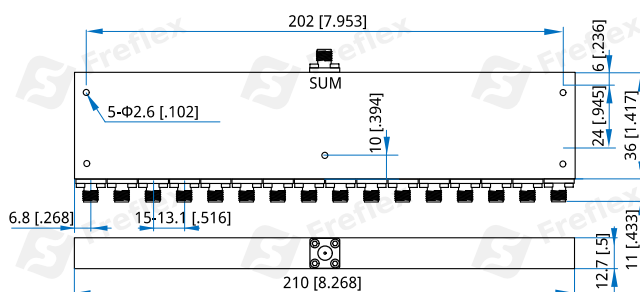
Size ^{*2} :	210*36*12.7mm 8.268*1.417*0.5in
Connectors:	1.85mm Female
Mounting:	5-Φ2.6mm through-hole

[2] 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

FPD16-18000-67000-12-V

Customization is available upon request.