

FPD32-18000-40000-20-K
32-Way, 18~40GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	18~40GHz
Insertion Loss:	6.8dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.8 max.
Isolation:	16dB min.
Amplitude Balance:	±1dB max.
Phase Balance:	±13°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 2W max. as combiner

Mechanical

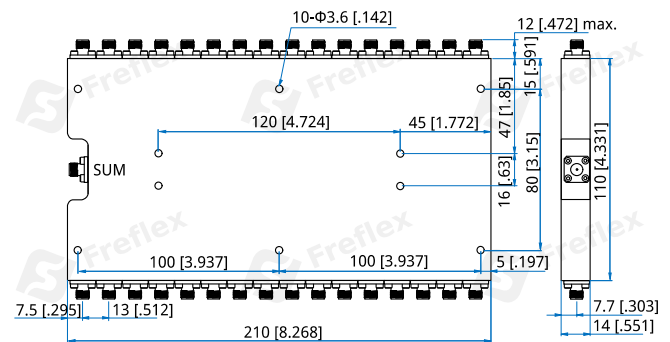
Size*1:	210*110*14mm 8.268*4.331*0.551in
Connectors:	2.92mm Female
Mounting:	10-Φ3.6mm through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.