

FPD32-6000-18000-20-S

32-Way, 6~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	6~18GHz
Insertion Loss:	3.5dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

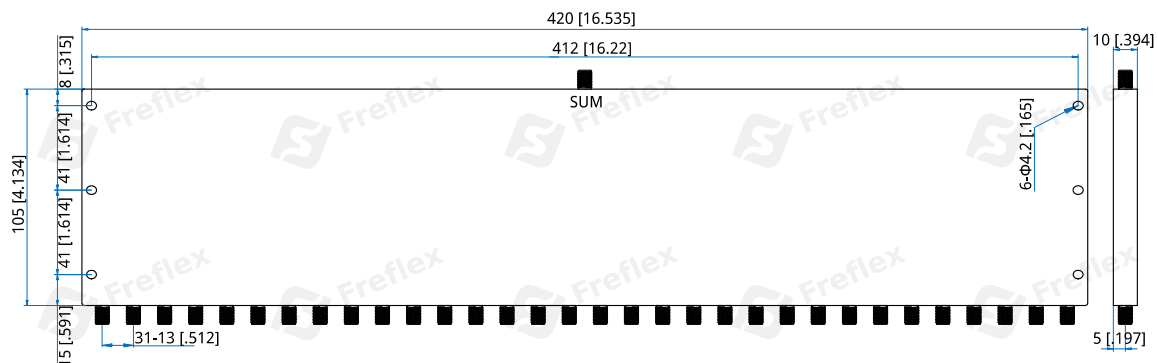
Size*1:	105*420*10mm 4.134*16.535*0.394in
Connectors:	SMA Female
Mounting:	6-Φ4.2mm through-hole

[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.