

FPD32-6000-26500-30-S

32-Way, 6~26.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	6~26.5GHz
Insertion Loss ^{*1} :	5.6dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±11° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

[1] Excluding theoretical loss 15dB.

Mechanical

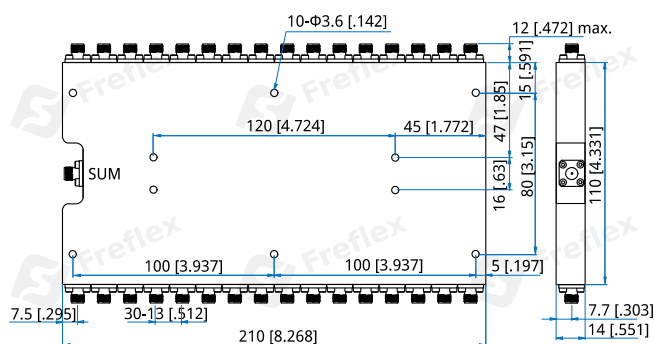
Size ^{*2} :	110*210*14mm 4.331*8.268*0.551in
Connectors:	SMA Female
Mounting:	10-Φ3.6mm through-hole

[2] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD32-6000-26500-30-S

Customization is available upon request.