

FPD2-300-18000-30-S
2-Way, 0.3~18GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.3~18GHz
Insertion Loss:	2.4dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 5W max. as combiner

Mechanical

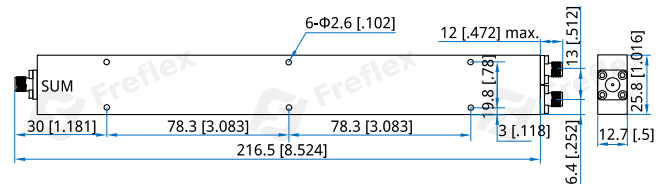
Size*1:	216.5*25.8*12.7mm 8.524*1.016*0.5in
Connectors:	SMA Female
Mounting:	6-Φ2.6mm through-hole

[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

FPD2-300-18000-30-S

Customization is available upon request.