

FPD6-6000-18000-30-S

6-Way, 6~18GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	6~18GHz
Insertion Loss:	1.8dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±10° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 1W max. as combiner

Mechanical

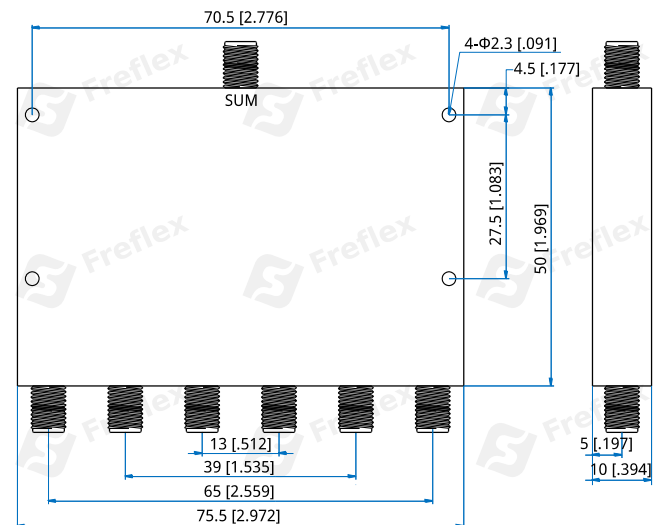
Size ^{*1} :	75.5*50*10mm 2.972*1.969*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD6-6000-18000-30-S

Customization is available upon request.