

FPD6-6000-10000-20-S

6-Way, 6~10GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	6~10GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

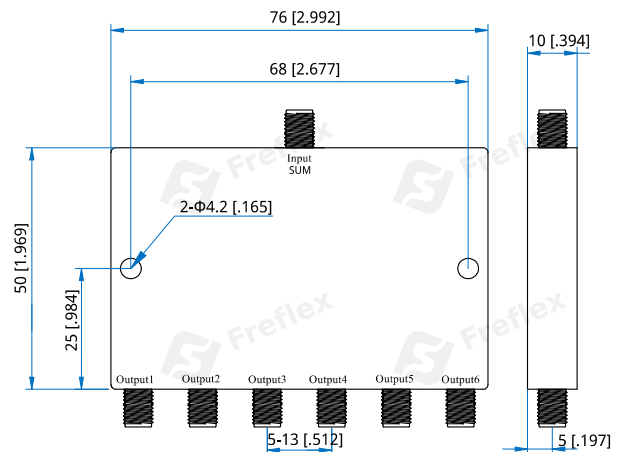
Size ^{*1} :	50*76*10mm 1.969*2.992*0.394in
Weight:	300g
Connectors:	SMA Female
Mounting:	2-Φ4.2mm through-hole

[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

FPD6-6000-10000-20-S

Customization is available upon request.