

FPD8-100-700-1-S

8-Way, 0.1~0.7GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.1~0.7GHz
Insertion Loss:	2dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	1W max. as divider 0.5W max. as combiner

Mechanical

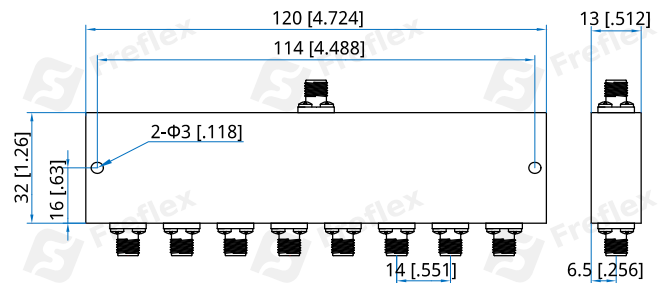
Size ^{*1} :	120*32*13mm 4.724*1.26*0.512in
Weight:	200g
Connectors:	SMA Female
Mounting:	2-Φ3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD8-100-700-1-S

Customization is available upon request.