

FPD2-1700-9000-30-S

2-Way, 1.7~9GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1.7~9GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

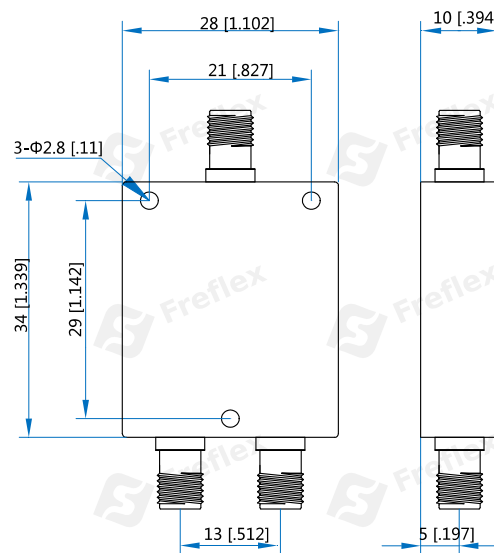
Size ^{*1} :	34*28*10mm 1.339*1.102*0.394in
Weight:	26g
Connectors:	SMA Female
Mounting:	3- Φ 2.8mm through-hole

[1] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

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Customization is available upon request.