

FPD2-5100-5900-K2-N

2-Way, 5.1~5.9GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	5.1~5.9GHz
Insertion Loss ^{*1} :	0.5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	200W max.as divider 200W max. as combiner

[1] Excluding theoretical loss 3dB.

Mechanical

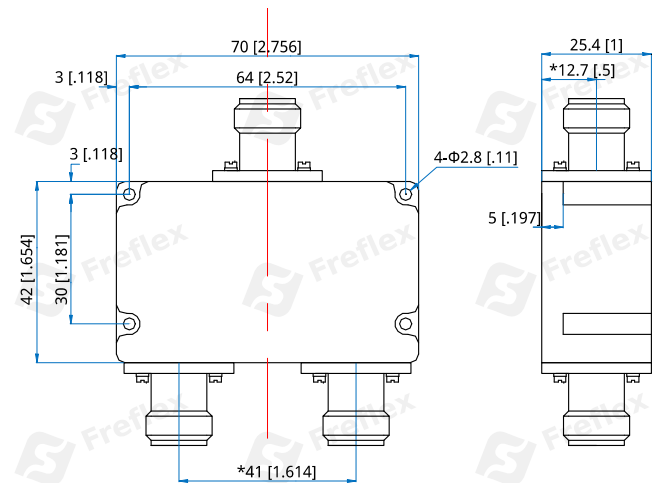
Size ^{*2} :	70*42*25.4mm 2.756*1.654*1in
Connectors:	N Female
Mounting:	4-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
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Outline Drawings



* Guaranteed size by design

Unit: mm [in]

Tolerance: ±0.2mm [±0.012in]

How To Order

FPD2-5100-5900-K2-N

Customization is available upon request.