

FPD2-70-2700-K1-N

2-Way, 0.07~2.7GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.07~2.7GHz
Insertion Loss:	2dB max.
Input VSWR:	1.5 max.@70~100MHz 1.25 max.@100~2700MHz
Output VSWR:	1.2 max.
Isolation:	15dB min. @70~100MHz 20dB min. @100~2700MHz
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 Ω
Power @SUM Port:	100W max. as divider 5W max. as Combiner

Mechanical

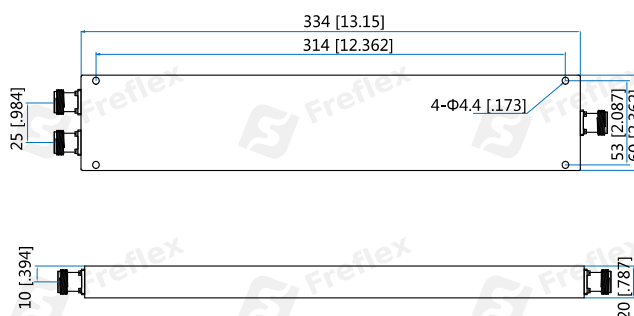
Size ^{*1} :	334*60*20mm 13.15*2.362*.787in
Weight:	1.1Kg
Connectors:	N Female
Mounting:	4- Φ 4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°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.