

FPD2-900-2100-30-N-DC

2-Way, 0.9~2.1GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.9~2.1GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB
Phase Balance:	$\pm 2^\circ$
Impedance:	50 Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner
Voltage:	+24V DC
Current:	3A

Mechanical

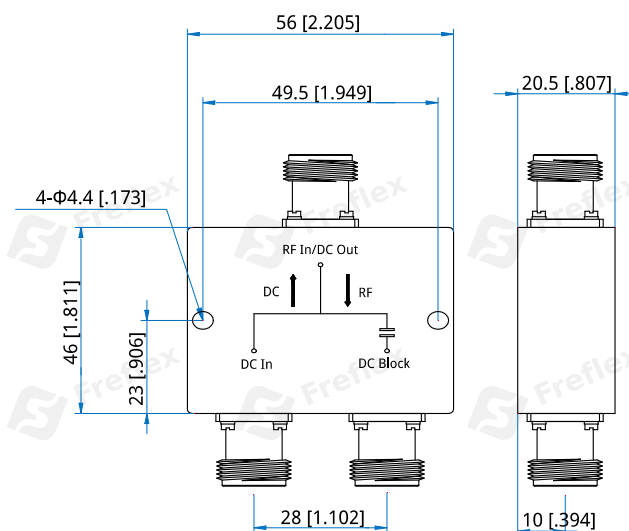
Size ^{*1} :	56*46*20.5mm 2.205*1.811*0.807in
Weight:	148g
Connectors:	N female
Mounting:	4- Φ 4.4mm through-hole

[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.