

FPD2-80-500-2K-EN-1

2-Way, 0.08~0.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.08~0.5GHz
Insertion Loss ^{*1} :	0.4dB max.
VSWR:	1.6 max.
Isolation:	10dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	2000W as divider 2000W as combiner

[1] Excluding theoretical loss 3.0dB.

Mechanical

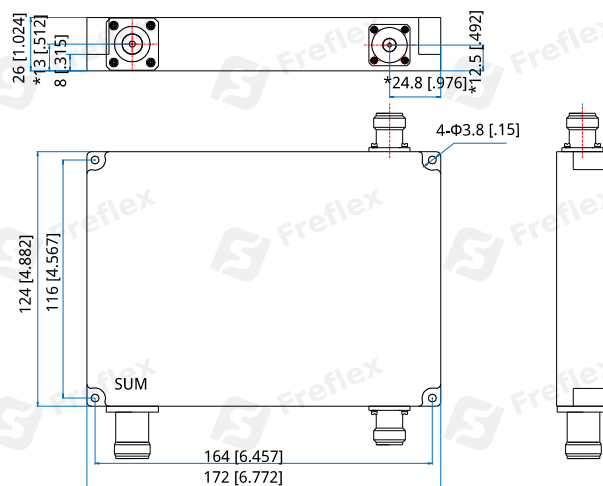
Size ^{*2} :	172*124*26mm 6.772*4.882*1.024in
Connectors:	SC Female@SUM port, N Female
Mounting:	4-Φ3.8mm through-hole

[2] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

* To ensure the size of the design

How To Order

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Customization is available upon request.