

FPD4-80-1000-1K-N

4-Way, 0.08~1GHz, 1000W

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.08~1GHz
Insertion Loss ^{*1} :	0.9dB max.
VSWR:	1.3 max.
Isolation:	5dB min. (10dB min. @80~500MHz)
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Power @SUM Port:	1000W max. as divider 1000W max. as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

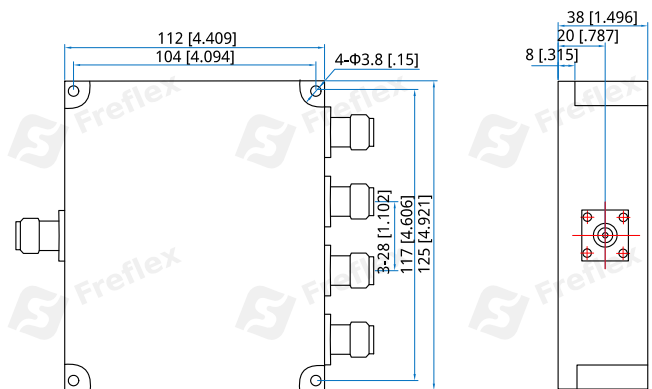
Size ^{*2} :	112*125*38mm 4.409*4.921*1.496in
Connectors:	N Female
Mounting:	4-Φ3.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.