

FHC9-4000-12000-K1-N

4~12GHz, 100W

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	4~12GHz
Insertion Loss:	1dB max. (average)
VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	100W

Mechanical

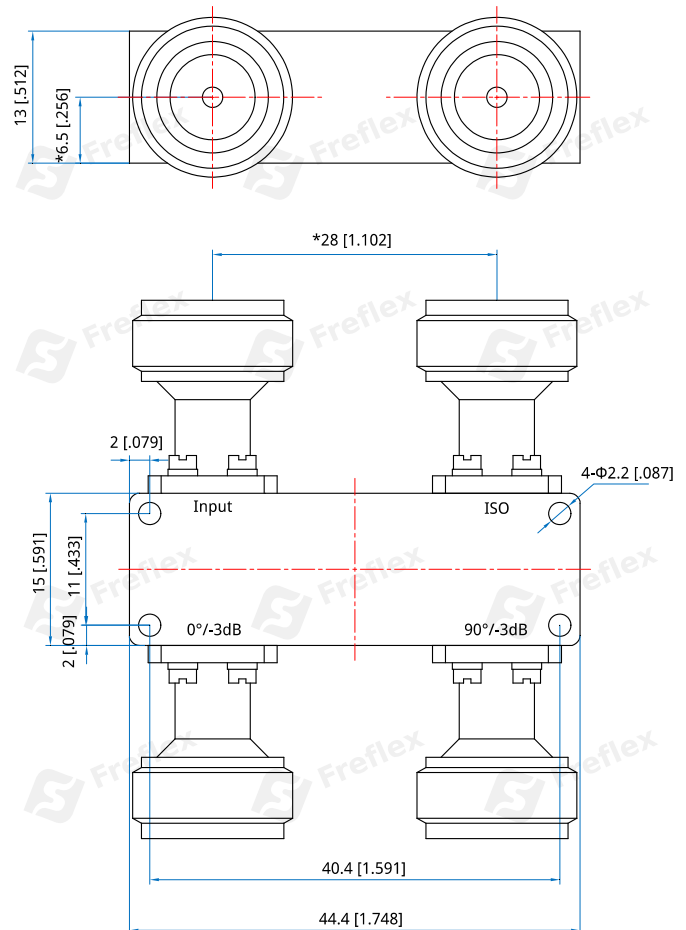
Size*1:	44.4*15*13mm 1.748*0.591*0.512in
Connectors:	N Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.15\text{mm}$ [$\pm 0.006\text{in}$]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.