

FLA-1000-40000-30-80

1~40GHz, 30dB, 8dB

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	1~40GHz
Small Signal Gain:	30dB min.
Gain Flatness:	±3dB typ.
Output Power (P1dB):	10dBm min.
Noise Figure:	8dB max.
Input VSWR:	2.5max.
output VSWR:	2.5 max.
Voltage:	+12V typ.
Current:	600mA typ.
Impedance:	50Ω

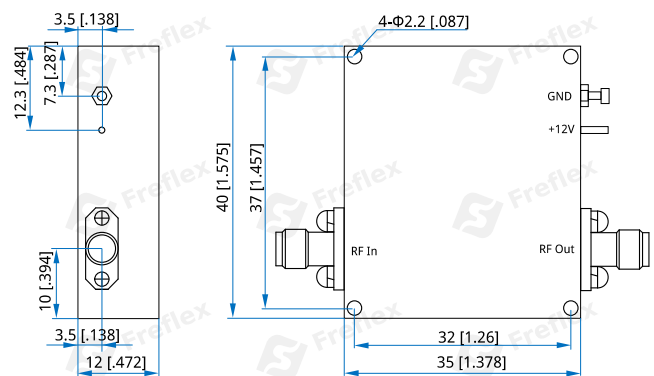
Mechanical

Size ^{*1} :	35*40*12mm
	1.378*1.575*0.472in
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post
[1] Exclude connectors.	

Environmental

Operating Temperature:	-40~+70°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FLA-1000-40000-30-80

Customization is available upon request.