

NLA-0.05-20000-35-30

50KHz~20GHz, 35dB, 3dB

Features:

- * Broad Band
- * Low Noise

Applications:

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

Electrical

Frequency:	50KHz~40GHz
Gain:	35dB min.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	+15dBm typ.
Noise Figure:	3dB max.
Spurious:	-60dBc max.
VSWR:	2 max.
Voltage:	+12V DC
Current:	150mA typ.
Impedance:	50Ω
Input Power:	+10dBm max.

Mechanical

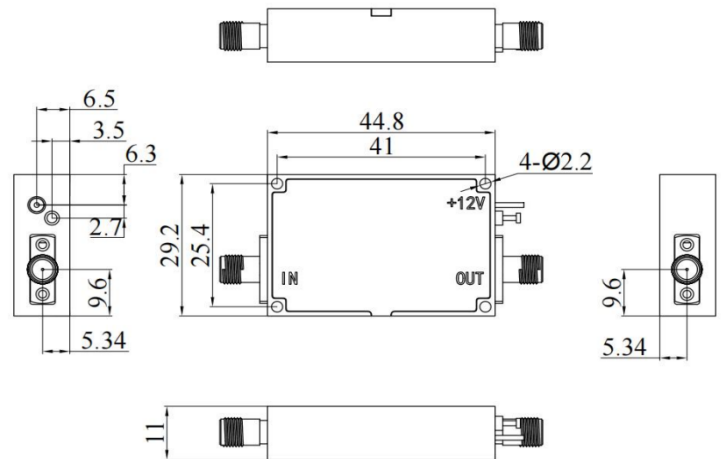
Size ^{*1} :	44.8*29.2*11mm 1.764*1.149*0.433in
Weight:	60g max.
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+85°C
Non-operating Temperature:	-55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.