

NLA-100-6000-25-25

0.1~6GHz, 25dB, 2.5dB

Features:

- * Broad Band
- * Low Noise

Applications:

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

Electrical

Frequency:	0.1~6GHz
Gain:	25dB min.
Gain Flatness:	±2.0dB typ.
Output Power (P1dB):	+15dBm min.
Noise Figure:	2.5dB max.
Spurious:	-60dBc max.
VSWR:	1.5 max.
Voltage:	+12V DC
Current:	120mA typ.
Impedance:	50Ω
Input Power:	+10dBm max.

Mechanical

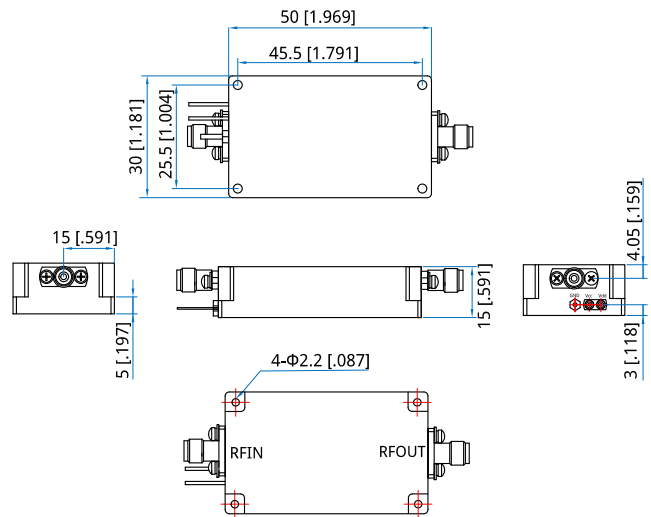
Size* ¹ :	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.