Low Noise Amplifier

NLA-700-1100-25-25

0.7~1.1GHz, 25dB, 2.5dB

Features:
* Broad Band
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

Frequency:	0.7~1.1GHz
Gain:	25dB min.
Gain Flatness:	±1.5dB
Output Power (P1dB):	13dBm
Noise Figure:	2.5dB max.
Spurious:	-60dBc max.
Voltage:	+5V DC

Mechanical

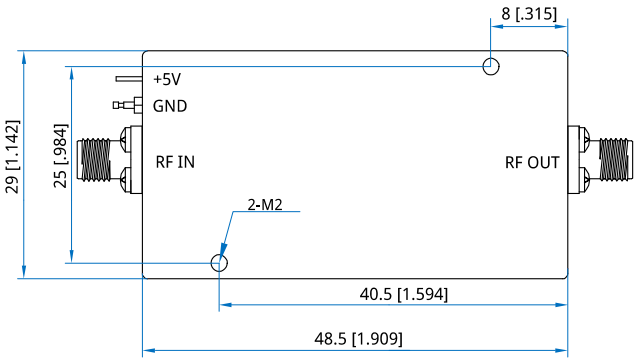
Size*1:	48.5*29mm
	1.909*1.142in
RF Connectors:	SMA Female
Mounting:	4-M2 through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+60°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

NLA-700-1100-25-25

Customization is available upon request.