

NLA-6000-18000-29-40

6~18GHz, 29dB, 4dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	6~18GHz
Gain:	29dB min.
Gain Flatness:	±1dB typ.
Output Power (Psat):	+27dBm min.
Noise Figure:	4dB typ.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+12V DC typ.
Current:	500mA typ.
Input Power:	+10dBm max.
Impedance:	50Ω

Mechanical

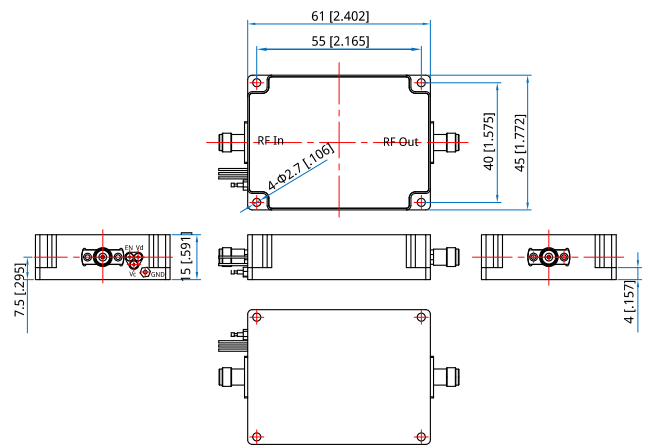
Size ^{*1} :	61*45*15mm 2.402*1.772*0.591in
RF Connectors:	SMA
Mounting:	4-Φ2.7mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°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.