

NLA-8000-12000-28-13
8~12GHz, 28dB, 1.3dB

Features:
* Broad Band
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

Frequency:	8~12GHz
Gain:	28dB min.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	14dBm min.
Noise Figure:	1.3dB max.
VSWR:	2 typ.
Voltage:	+12V DC typ.
Current:	120mA typ.
Impedance:	50Ω

Mechanical

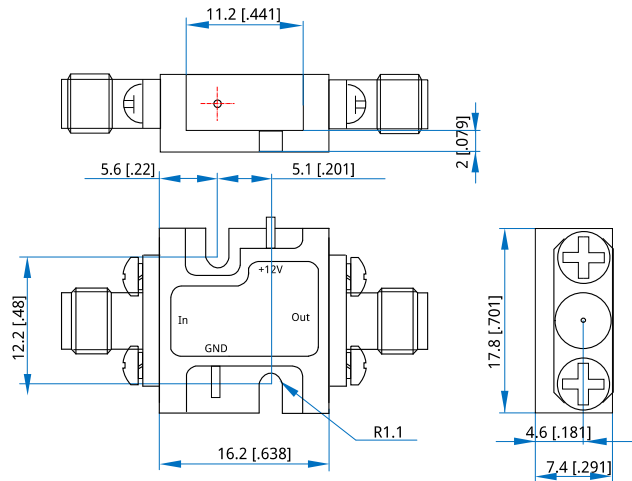
Size ^{*1} :	17.8*16.2*7.4mm 0.701*0.638*0.291in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-Operating Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order
NLA-8000-12000-28-13

Customization is available upon request.