

NLA-12000-18000-36-18

12~18GHz, 36dB, 1.8dB

Features:

- * Broad Band
- * Low Noise

Applications:

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

Electrical

Frequency:	12~18GHz
Gain:	36dB min.
Gain Flatness:	±1.2dB max.
Output Power (P1dB):	10dBm min.
Noise Figure:	1.8dB max.
VSWR:	2 max.
Voltage:	+12V typ.
Current:	150mA typ.
Impedance:	50Ω
Input Power:	15dBm max.

Mechanical

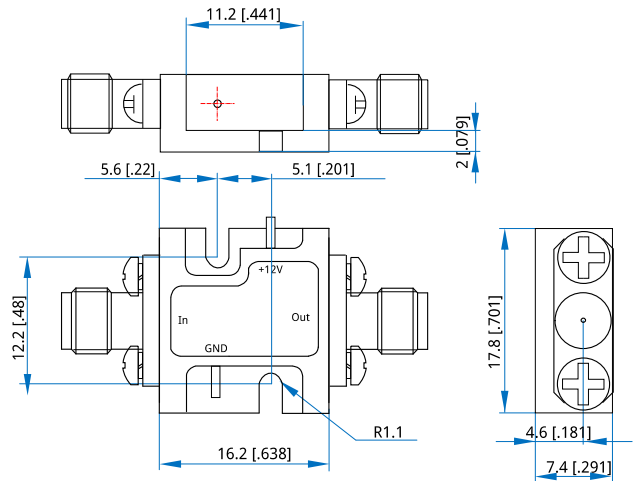
Size ^{*1} :	17.8*16.2*7.4mm 0.701*0.638*0.291in
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.