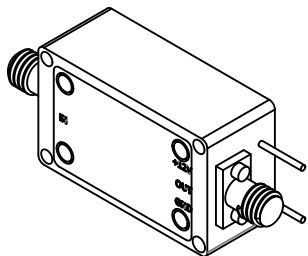


NOTES:UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			



LAL-1066

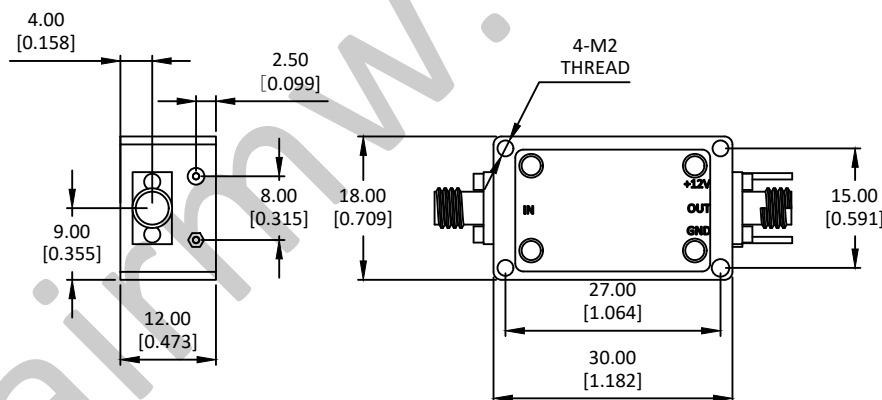
0.05~20GHz 低噪声放大器 Low Noise Amplifier

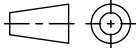

—电气技术参数Electrical Specifications—

频率范围 Frequency Range:	0.05 - 20GHz
增益Gain:	28dB
增益平坦度Gain Flatness:	/
噪声系数 Noise Figure:	1.8dB
输出 P_{1dB} Output P_{1dB} :	16dBm
输入驻波比Input VSWR:	2.5:1
输出驻波比Output VSWR:	1.8:1
直流偏置电压DC Supply Voltage:	+12V
直流偏置电流DC Supply Current:	130mA
工作温度Operation Temperature:	-40~+85°C
存储温度Storage Temperature:	-50~+105°C

—机械技术参数Mechanical Specification—

输入连接器Input Interface:	SMA-F
输出连接器Output Interface:	SMA-F
尺寸Size(excluding connectors):	/
重量Weight:	/



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1° ±2/5 .XXX±0.012		 Approvals DATE		 www.lairmw.com sales@lairmw.com		P/N: LAL-1066	
HOLE DIAMETER .35 TO 3.20 3.21 TO 6.35 6.36 TO 12.70 12.71 TO 19.05 19.06 TO 25.40 25.41 TO 50.80		TOLERANCES +.05/-02 +.10/-03 +.15/-03 +.20/-03 +.25/-03 +.30/-03		DRWN ENG CHK Q.A.		0.05-20GHz 低噪声放大器Low Noise Amplifier 增益 Gain 28dB, 噪声系数 NF 1.8dB	
SIZE A3		CAGE NO		DWG NO.		REV 1	
SCALE 3:2		UNIT mm		SHEET 1 OF 1			