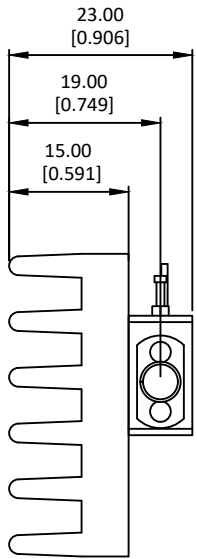
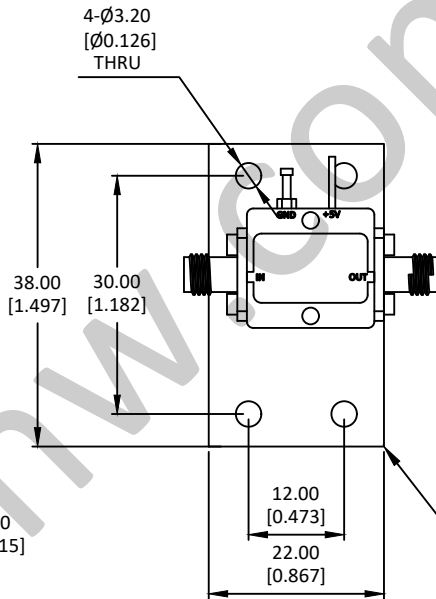
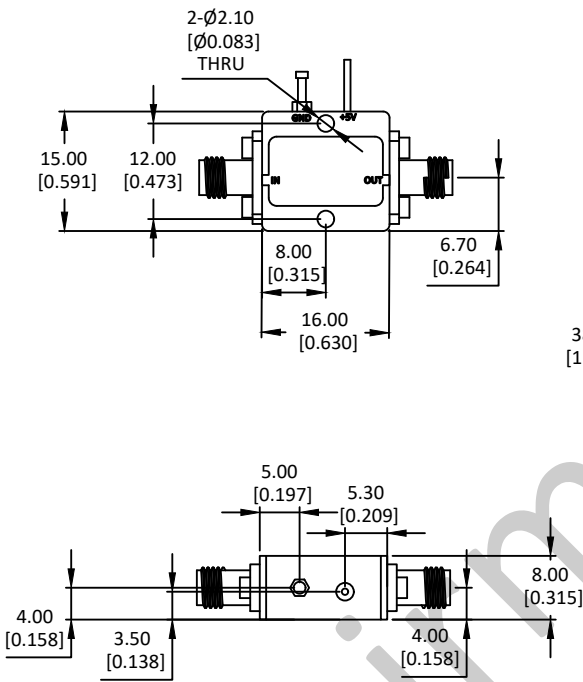
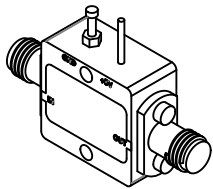


NOTES:UNLESSOTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

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



Including Heat sink

LAL-1226

33~45GHz 低噪声放大器 Low Noise Amplifier

—电气技术参数Electrical Specifications—

频率范围 Frequency Range:	33 - 45GHz
增益Gain:	25dB
增益平坦度Gain Flatness:	/
噪声系数 Noise Figure:	2.5dB
输出 P_{1dB} Output P_{1dB} :	4dBm
输入驻波比Input VSWR:	2.2:1
输出驻波比Output VSWR:	2.5:1
直流偏置电压DC Supply Voltage:	+5V
直流偏置电流DC Supply Current:	25mA
工作温度Operation Temperature:	-40~+85℃
存储温度Storage Temperature:	-50~+105℃

—机械技术参数Mechanical Specification—

输入连接器Input Interface:	2.4mm-F
输出连接器Output Interface:	2.4mm-F
尺寸Size(excluding connectors):	/
重量Weight:	/

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1° ±2/5 .XX±0.03 .XXX±0.012				 萊爾微波 <i>Laird Microwave</i>		P/N: LAL-1226		
				www.lairmw.com sales@lairmw.com				
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		Approvals	DATE	33-45GHz 低噪声放大器Low Noise Amplifier 增益 Gain 25dB, 噪声系数 NF 2.5dB				
		DRWN		SIZE		CAGE NO	DWG NO.	REV
		ENG						
		CHK		SCALE		UNIT	SHEET 1 OF 1	
		Q.A.						
				A3			1	
				3:2	mm			