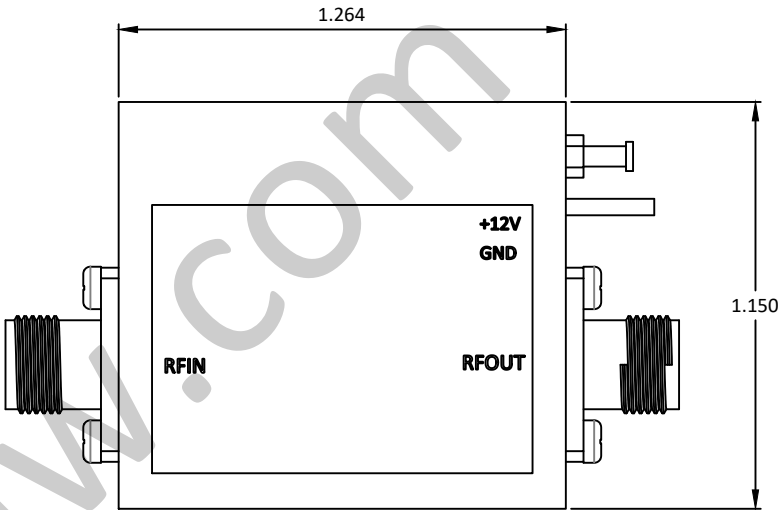
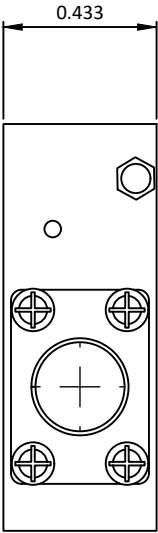
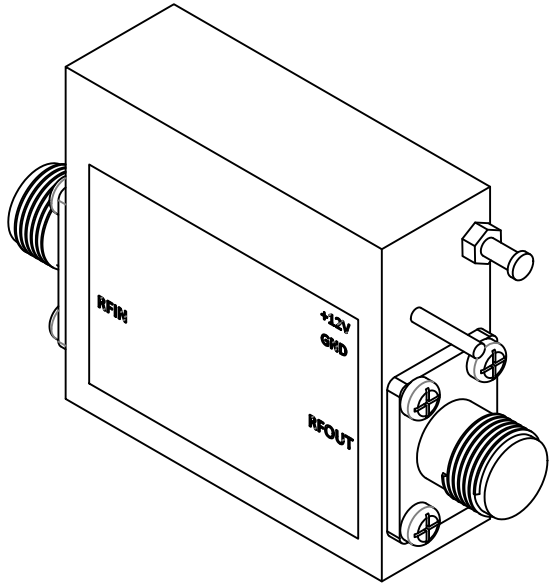


NOTES:UNLESSOTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

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



LAL-4079

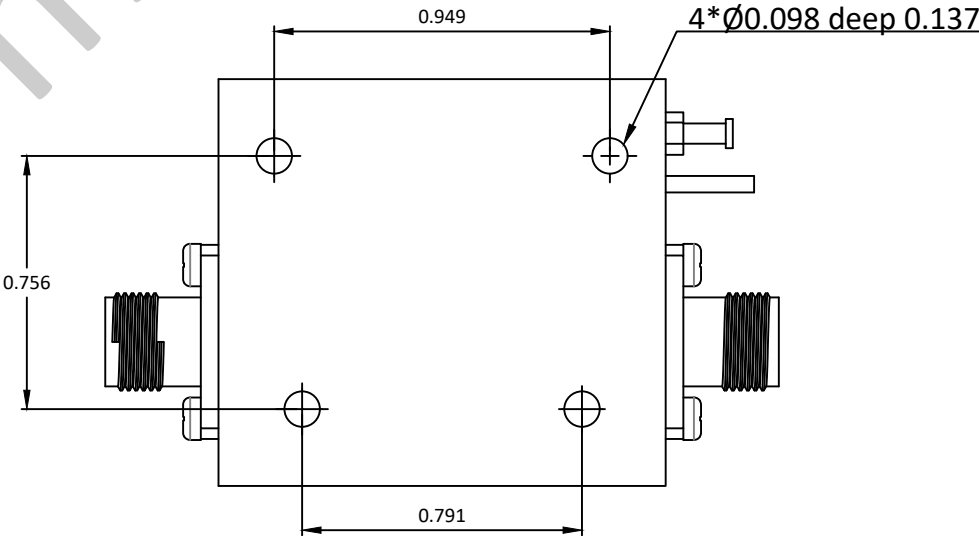
18 - 40GHz 低噪声放大器 Low Noise Amplifier

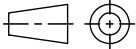
—电气技术参数Electrical Specifications—

频率范围 Frequency Range:	18 - 40GHz
增益Gain:	30dB
增益平坦度Gain Flatness:	±2.5dB
噪声系数 Noise Figure:	3.5dB
输出P _{1dB} Output P _{1dB} :	12dBm
输入驻波比Input VSWR:	2.2:1
输出驻波比Output VSWR:	2.2:1
直流偏置电压DC Supply Voltage:	+11 ~ +13V
直流偏置电流DC Supply Current:	95mA
工作温度Operation Temperature:	-40 ~ +85℃
存储温度Storage Temperature:	-55 ~ +125℃

—机械技术参数Mechanical Specification—

输入连接器Input Interface:	2.92mm-F
输出连接器Output Interface:	2.92mm-F
尺寸Size(excluding connectors):	/
重量Weight:	/



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 .XXX±0.012				 www.lairmw.com sales@lairmw.com		P/N: LAL-4079	
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/-0.02 +.10/-0.03 +.15/-0.03 +.20/-0.03 +.25/-0.03 +.30/-0.03		18-40GHz 低噪声放大器Low Noise Amplifier 增益 Gain 30dB, 噪声系数 NF 3.5dB			
DRWN		DATE		SIZE A3		CAGE NO	
ENG				SCALE 3:2		DWG NO.	
CHK				UNIT mm		REV 1	
Q.A.				SHEET 1 OF 1			