

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			

LAP-4049

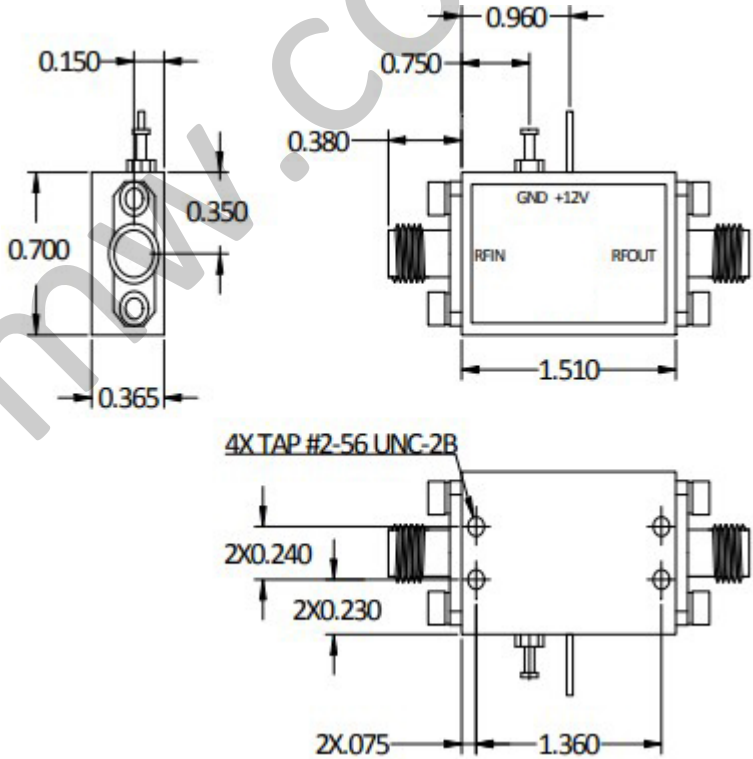
12.0 – 18.0 GHz 功率放大器 Power Amplifier

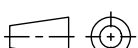
—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	12.0 – 18.0 GHz
增益 Gain:	40dB
输出 P _{1dB} Output P _{1dB} :	24dBm
输出功率三阶截断点 OIP3:	33dBm
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 Power Supply:	+9~+15V
直流偏置电流 DC Current Supply:	460mA
工作温度 Operation Temperature:	-40 ~ +75°C
存储温度 Storage Temperature:	-55 ~ +125°C

—机械技术参数 Mechanical Specifications—

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 .X±0.1 ±1° ±2/5 .XX±0.03 .XXX±0.012				 莱尔微波 <i>Laird Microwave</i> www.lairmw.com sales@lairmw.com		P/N: LAP-4049	
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	12.0 - 18.0GHz 功率放大器Power Amplifier 增益 Gain 40dB			
		DRWN		SIZE	CAGE NO	DWG NO.	REV
		ENG		A3			1
CHK		SCALE	3:2	UNIT	mm	SHEET 1 OF 1	
Q.A.							