

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			

LAP-4063

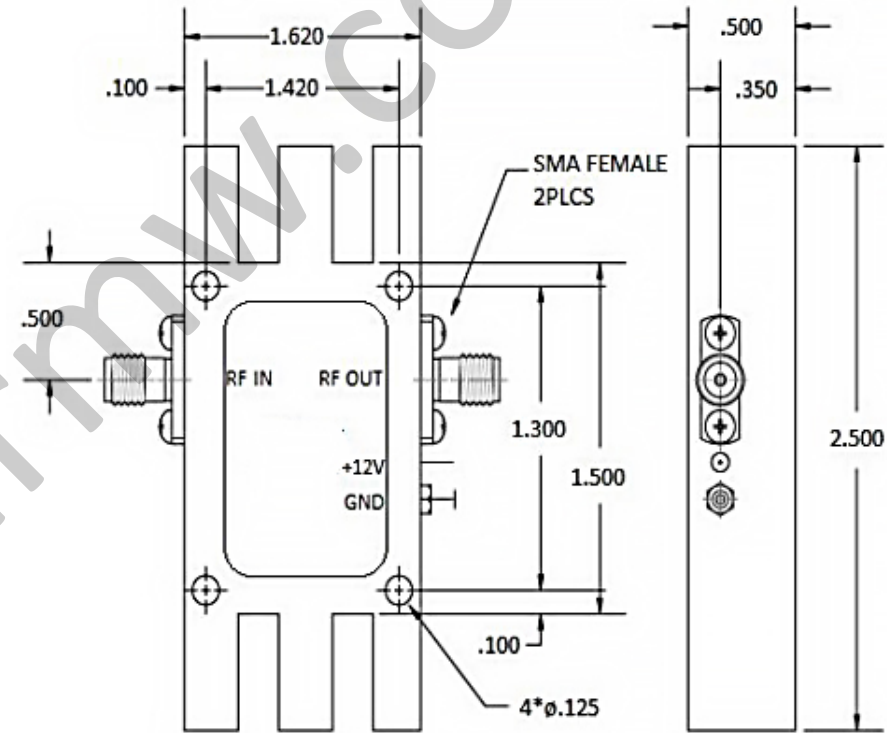
25.0 – 31.0 GHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	25.0 – 31.0 GHz
增益 Gain:	30dB
输出 P _{sat} Output P _{sat} :	34dBm
输出功率三阶截断点 OIP3:	/
输入驻波比 Input VSWR:	2.0:1
输出驻波比 Output VSWR:	2.5:1
直流偏置电压 DC Power Supply:	+12±5%V
直流偏置电流 DC Current Supply:	400mA
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:	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 ±1' ±2/5 .XXX±0.012			莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com	P/N: LAP-4063	
	Approvals	DATE		25.0 - 31.0GHz 功率放大器 Power Amplifier 增益 Gain 30dB	
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	SIZE	CAGE NO	DWG NO.
		Q.A.	A3		REV 1
		SCALE 3:2		UNIT mm	SHEET 1 OF 1