

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-1080

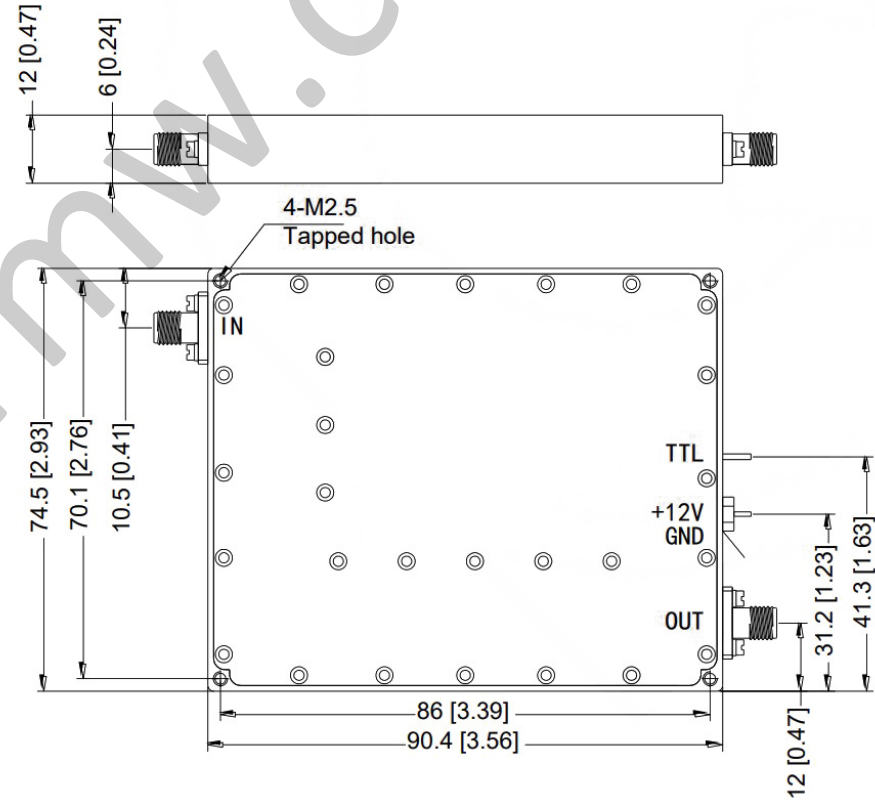
4.4 – 5.0 GHz 功率放大器 Power Amplifier

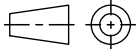

### —电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	4.4 – 5.0 GHz
增益 Gain:	36dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	38dBm
饱和输出功率 Psat:	40dBm
输入驻波比 Input VSWR:	1.2:1
TTL控制:	High-on/Low-off
直流偏置电压 DC Power Supply:	+12V
直流偏置电流 DC Current Supply:	500mA
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 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 .XX±0.03 ±1' ±2/5 .XXX±0.012						P/N: LAP-1080	
		Approvals		DATE		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		DRWN		4.4 - 5.0GHz 功率放大器 Power Amplifier 增益 Gain 36dB	
		ENG		CHK		SIZE A3	
		Q.A.		CAGE NO		DWG NO.	
				SCALE 3:2		UNIT mm	
						REV 1	
						SHEET 1 OF 1	