

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

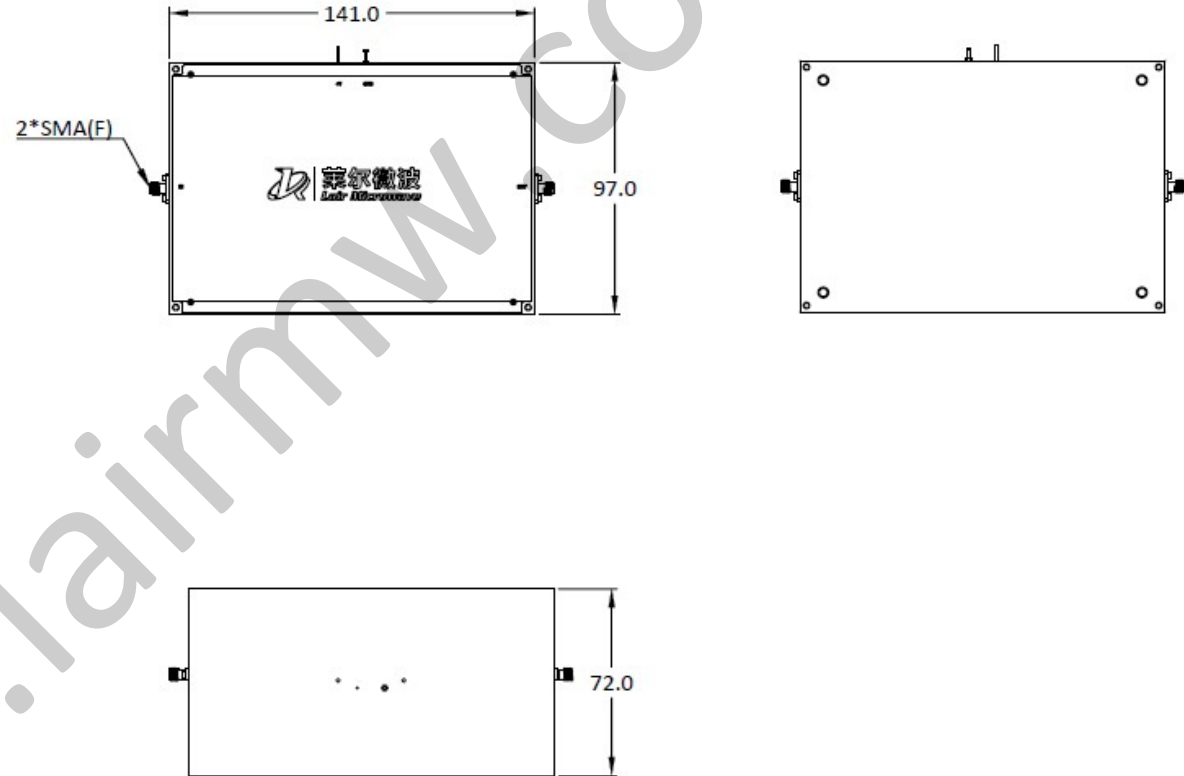
REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

## LAP-2030

6 – 20 GHz 功率放大器 Power Amplifier

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

频率范围 Frequency Range:	6 – 20GHz
增益 Gain:	34dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	/
饱和输出功率 Psat:	38dBm
输入驻波比 Input VSWR:	1.7:1
输出驻波比 Output VSWR:	1.7:1
偏置电压 DC Power Supply:	AC220V
偏置电流 DC Current Supply:	/
工作温度 Operation Temperature:	-40 ~ +60°C
存储温度 Storage Temperature:	-65 ~ +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):	141x97x72mm
重量 Weight:	600g

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012			 www.lairm.com sales@lairm.com	P/N: LAP-2030	
	Approvals	DATE		6 - 20GHz 功率放大器 Power Amplifier 增益 Gain 34dB	
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	SIZE A3	CAGE NO	DWG NO.
		ENG	SCALE 3:2	UNIT mm	REV 1
		CHK	SHEET 1 OF 1		
		Q.A.			