

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-1073

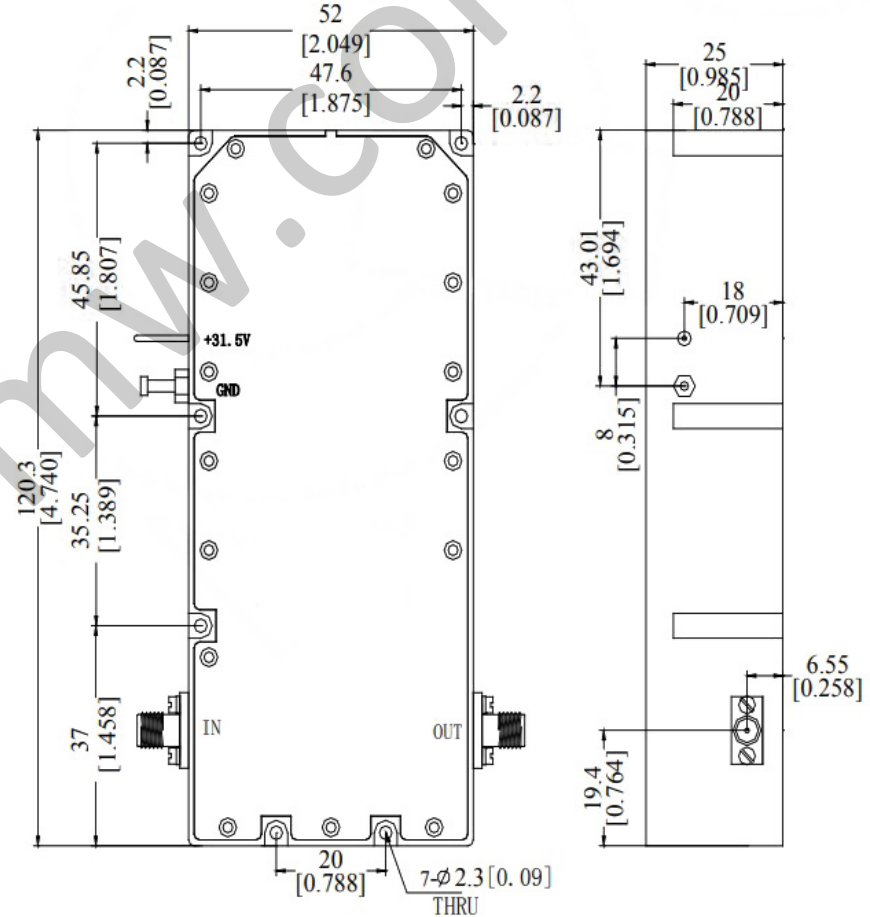
6 – 10 GHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	6 – 10 GHz
增益 Gain:	48dB
输出 P _{1dB} Output P _{1dB} :	33dBm
饱和输出功率 Psat:	34dBm
输入驻波比 Input VSWR:	1.4:1
输出驻波比 Output VSWR:	1.7:1
直流偏置电压 DC Power Supply:	+31.5V
直流偏置电流 DC Current Supply:	420mA
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				莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com		P/N: LAP-1073			
				Approvals DATE		6 - 10GHz 功率放大器 Power Amplifier 增益 Gain 48dB			
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 Q.A.		SIZE A3 SCALE 3:2 CAGE NO UNIT mm DWG NO. SHEET 1 OF 1		REV 1	