

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

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

LAP-5005

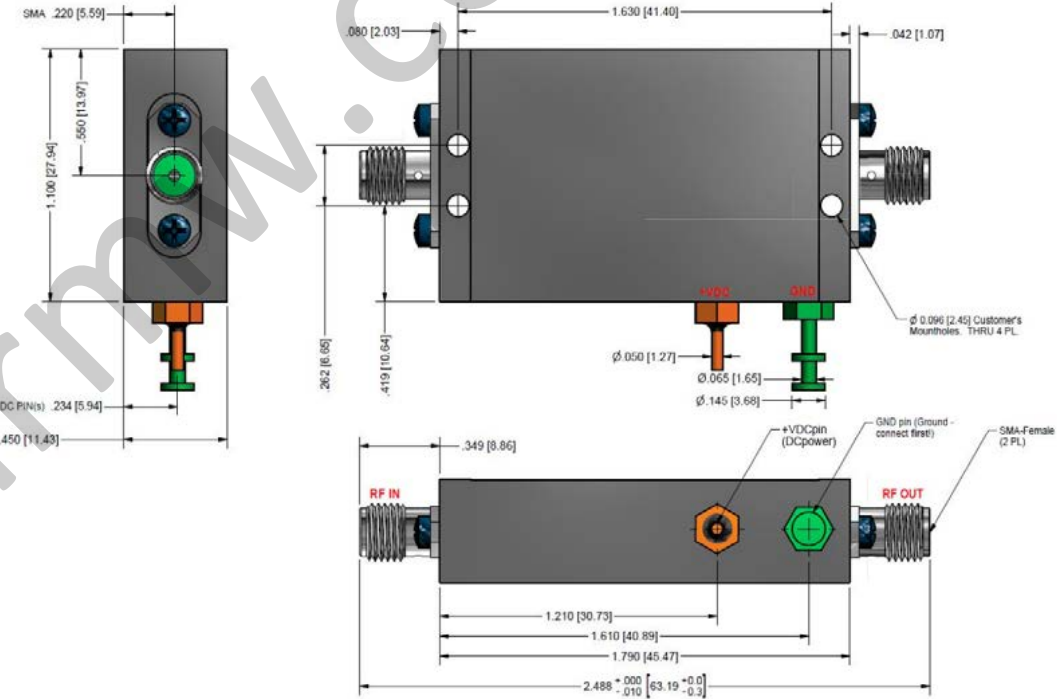
0.01 – 20 GHz 功率放大器 Power Amplifier

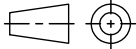
—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	0.01 – 20 GHz
增益 Gain:	17dB
输出 P _{1dB} Output P _{1dB} :	+22.5dBm
输出功率三阶截断点 OIP3:	+32dBm
输入驻波比 Input VSWR:	2.0:1
输出驻波比 Output VSWR:	1.5:1
直流偏置电压 DC Supply Voltage:	+12 ~ +15 V
直流偏置电流 DC Supply Current:	230mA
工作温度 Operation Temperature:	-40 ~ +85°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 .XX±0.03 ±1° ±2/5 .XXX±0.012				 www.lairmw.com sales@lairmw.com		P/N: LAP-5005	
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	
DRWN		ENG		CHK		Q.A.	
0.01 - 20GHz 功率放大器Power Amplifier 增益 Gain 17dB		SIZE A3		CAGE NO		DWG NO.	
SCALE 3:2		UNIT mm		SHEET 1 OF 1		REV 1	