

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-5062

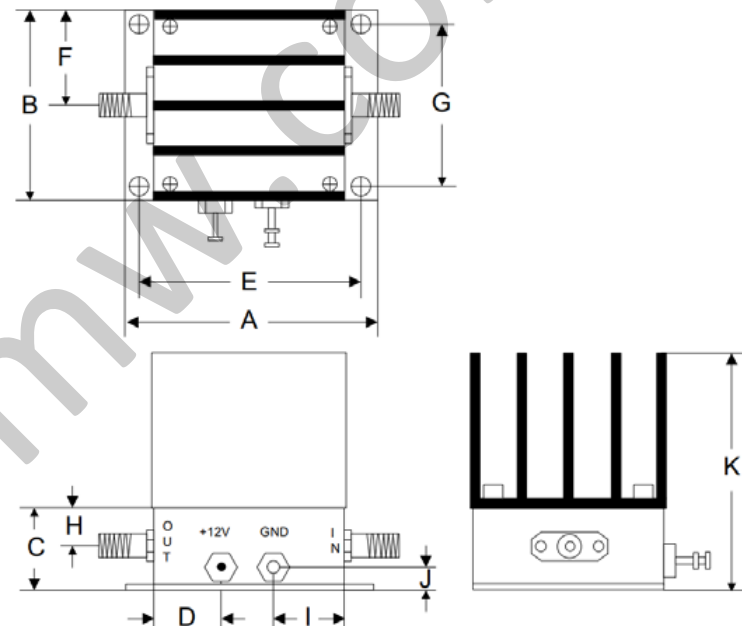
50 – 2500 MHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

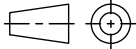

频率范围 Frequency Range:	50 – 2500 MHz
增益 Gain:	30dB
输出 P _{1dB} Output P _{1dB} :	+25dBm
输出功率三阶截断点 OIP3:	+38dBm
输入驻波比 Input VSWR:	1.2:1
输出驻波比 Output VSWR:	1.3:1
直流偏置电压 DC Supply Voltage:	+12 V
直流偏置电流 DC Supply Current:	230mA
工作温度 Operation Temperature:	-40 ~ +85°C
存储温度 Storage Temperature:	-55 ~ +100°C

—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:	/



	A	B	C	D	E	F	G	H	I	J	K
Inch	1.250	1.250	0.563	0.450	1.000	0.625	1.000	0.250	0.500	0.187	1.563
mm	31.75	31.75	14.29	11.43	25.40	15.88	25.40	6.35	12.70	4.76	39.70

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012				P/N: LAP-5062			
		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	DATE	50 - 2500MHz 功率放大器 Power Amplifier 增益 Gain 30dB			
		ENG		SIZE A3	CAGE NO	DWG NO.	REV 1
		CHK		SCALE 3:2	UNIT mm	SHEET 1 OF 1	
		Q.A.					