

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-5060

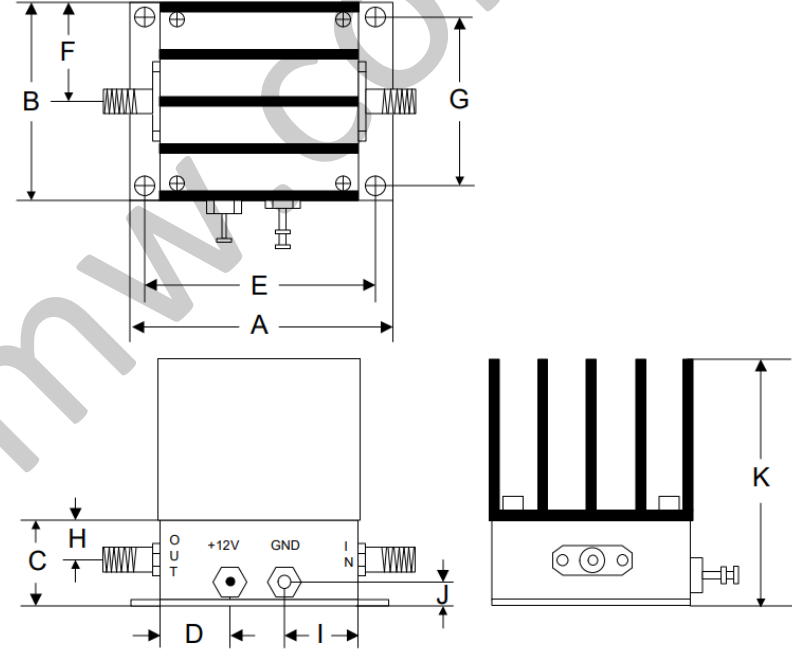
50 – 1500 MHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	50 – 1500 MHz
增益 Gain:	40dB
输出 P _{1dB} Output P _{1dB} :	+24dBm
输出功率三阶截断点 OIP3:	+37dBm
输入驻波比 Input VSWR:	1.2:1
输出驻波比 Output VSWR:	1.6:1
直流偏置电压 DC Supply Voltage:	+12 V
直流偏置电流 DC Supply Current:	200mA
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 .XX±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012				P/N: LAP-5060	
		www.lairmw.com sales@lairmw.com			
DRWN	DATE	50 - 1500MHz 功率放大器 Power Amplifier 增益 Gain 40dB			
ENG		SIZE	CAGE NO	DWG NO.	REV
CHK		A3			1
Q.A.		SCALE	UNIT	SHEET 1 OF 1	
		3:2	mm		