

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-5065

50 – 4500 MHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range: 50 – 4500 MHz

增益 Gain: 33dB

输出 P_{1dB} Output P_{1dB}: +21dBm

输出功率三阶截断点 OIP3: +35dBm

输入驻波比 Input VSWR: 1.6:1

输出驻波比 Output VSWR: 1.9:1

直流偏置电压 DC Supply Voltage: +12 V

直流偏置电流 DC Supply Current: 160mA

工作温度 Operation Temperature: -40 ~ +85°C

存储温度 Storage Temperature: -55 ~ +100°C

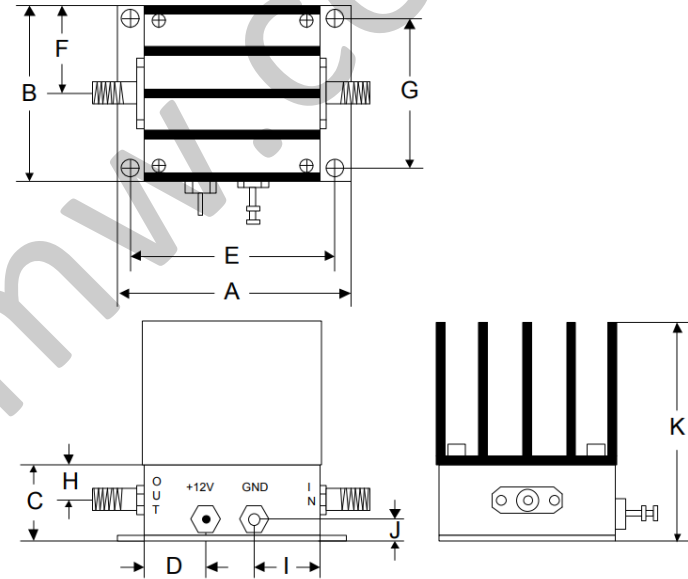
—机械技术参数 Mechanical Specifications—

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		莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com		P/N: LAP-5065							
		Approvals	DATE	50 - 4500MHz 功率放大器 Power Amplifier 增益 Gain 33dB							
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.	DATE	SCALE A3 3:2	CAGE NO	DWG NO.	REV 1	
SCALE 3:2								UNIT mm	SHEET 1 OF 1		