

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-5056

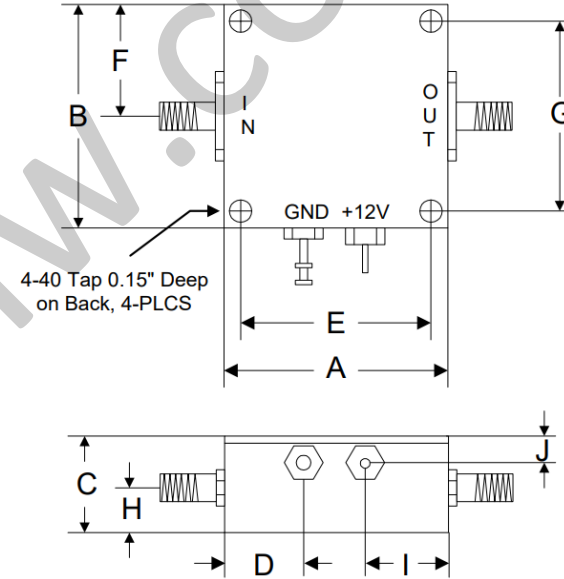
10 – 1000 MHz 功率放大器 Power Amplifier

### —电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	10 – 1000 MHz
增益 Gain:	25dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	+20dBm
输出功率三阶截断点 OIP <sub>3</sub> :	+33dBm
输入驻波比 Input VSWR:	1.7:1
输出驻波比 Output VSWR:	1.8:1
直流偏置电压 DC Supply Voltage:	+15 V
直流偏置电流 DC Supply Current:	125mA
工作温度 Operation Temperature:	-54 ~ +85°C
存储温度 Storage Temperature:	-62 ~ +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:	/



	A	B	C	D	E	F	G	H	I	J
Inch	1.250	1.250	0.665	0.450	1.000	0.625	1.000	0.350	0.500	0.187
mm	31.75	31.75	16.68	11.43	25.40	15.88	25.40	8.89	12.70	4.76

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-5056											
		www.lairmw.com sales@lairmw.com													
<table border="1"> <tr> <td>DRWN</td> <td></td> </tr> <tr> <td>ENG</td> <td></td> </tr> <tr> <td>CHK</td> <td></td> </tr> <tr> <td>Q.A.</td> <td></td> </tr> </table>	DRWN		ENG		CHK		Q.A.		<table border="1"> <tr> <td>Approvals</td> <td>DATE</td> </tr> </table>	Approvals	DATE	10 - 1000MHz 功率放大器 Power Amplifier 增益 Gain 25dB			
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