

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-5001

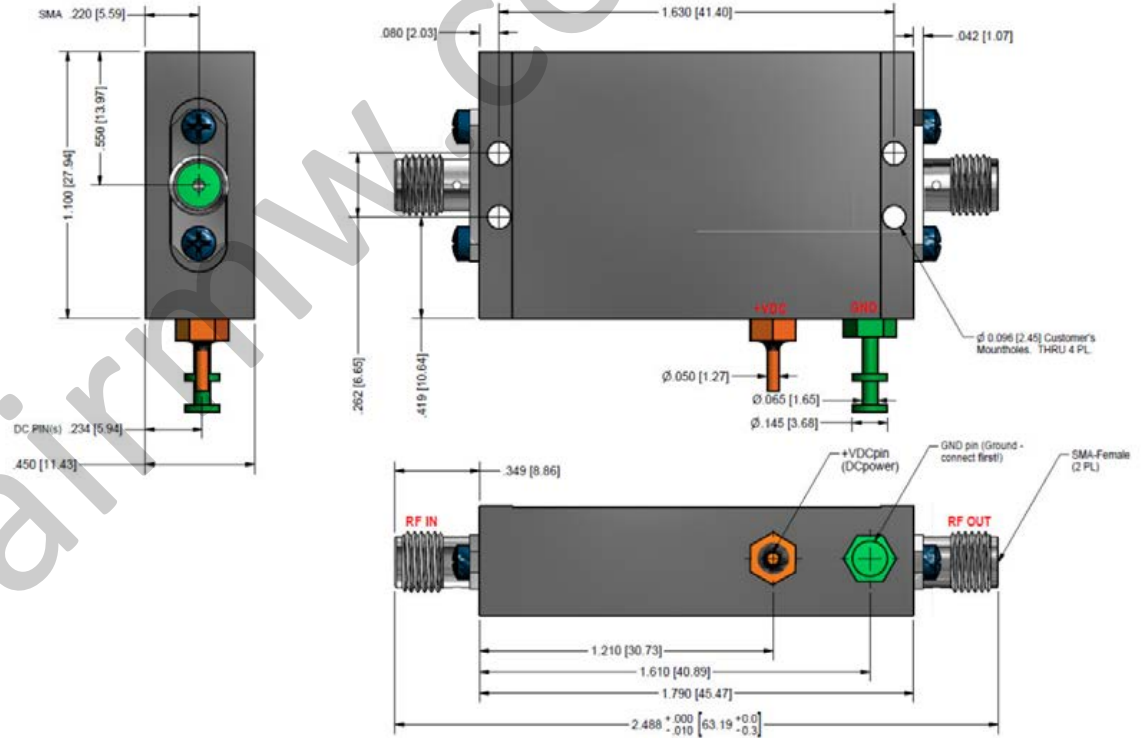
100 – 3000 MHz 功率放大器 Power Amplifier

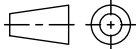


### —电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	100 – 3000 MHz
增益 Gain:	43dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	+18dBm
输出功率三阶截断点 OIP3:	+35dBm
输入驻波比 Input VSWR:	1.7:1
输出驻波比 Output VSWR:	1.7:1
直流偏置电压 DC Supply Voltage:	+12 ~ +15 V
直流偏置电流 DC Supply Current:	190mA
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-5001																							
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