

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-4011

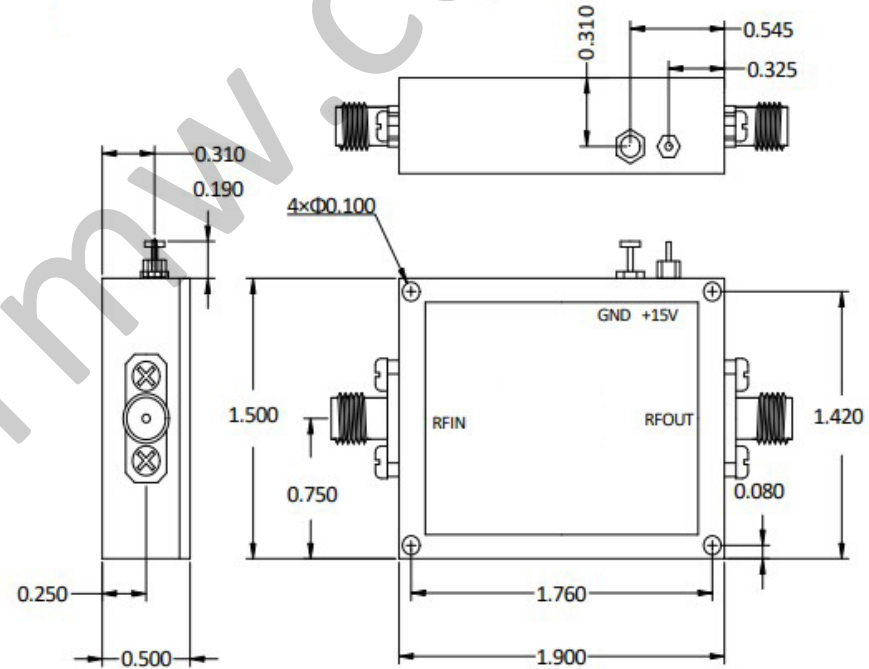
0.3 – 18 GHz 功率放大器 Power Amplifier

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

频率范围 Frequency Range:	0.3 – 18 GHz
增益 Gain:	37dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	30.5dBm
输出功率三阶截断点 OIP3:	42dBm
输入驻波比 Input VSWR:	2.2:1
输出驻波比 Output VSWR:	2.2:1
直流偏置电压 DC Power Supply:	+14.5~+18V
直流偏置电流 DC Current Supply:	800mA
工作温度 Operation Temperature:	-40 ~ +75°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-4011																	
<table border="1"> <tr> <td>DRWN</td> <td>DATE</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	DATE	ENG		CHK		Q.A.		<table border="1"> <tr> <td colspan="2">0.3 - 18.0GHz 功率放大器 Power Amplifier 增益 Gain 37dB</td> </tr> <tr> <td>SIZE A3</td> <td>CAGE NO</td> </tr> <tr> <td>SCALE 3:2</td> <td>UNIT mm</td> </tr> </table>		0.3 - 18.0GHz 功率放大器 Power Amplifier 增益 Gain 37dB		SIZE A3	CAGE NO	SCALE 3:2	UNIT mm	<table border="1"> <tr> <td>DWG NO.</td> <td>REV 1</td> </tr> <tr> <td colspan="2">SHEET 1 OF 1</td> </tr> </table>		DWG NO.	REV 1	SHEET 1 OF 1	
DRWN	DATE																						
ENG																							
CHK																							
Q.A.																							
0.3 - 18.0GHz 功率放大器 Power Amplifier 增益 Gain 37dB																							
SIZE A3	CAGE NO																						
SCALE 3:2	UNIT mm																						
DWG NO.	REV 1																						
SHEET 1 OF 1																							