

NOTES:UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

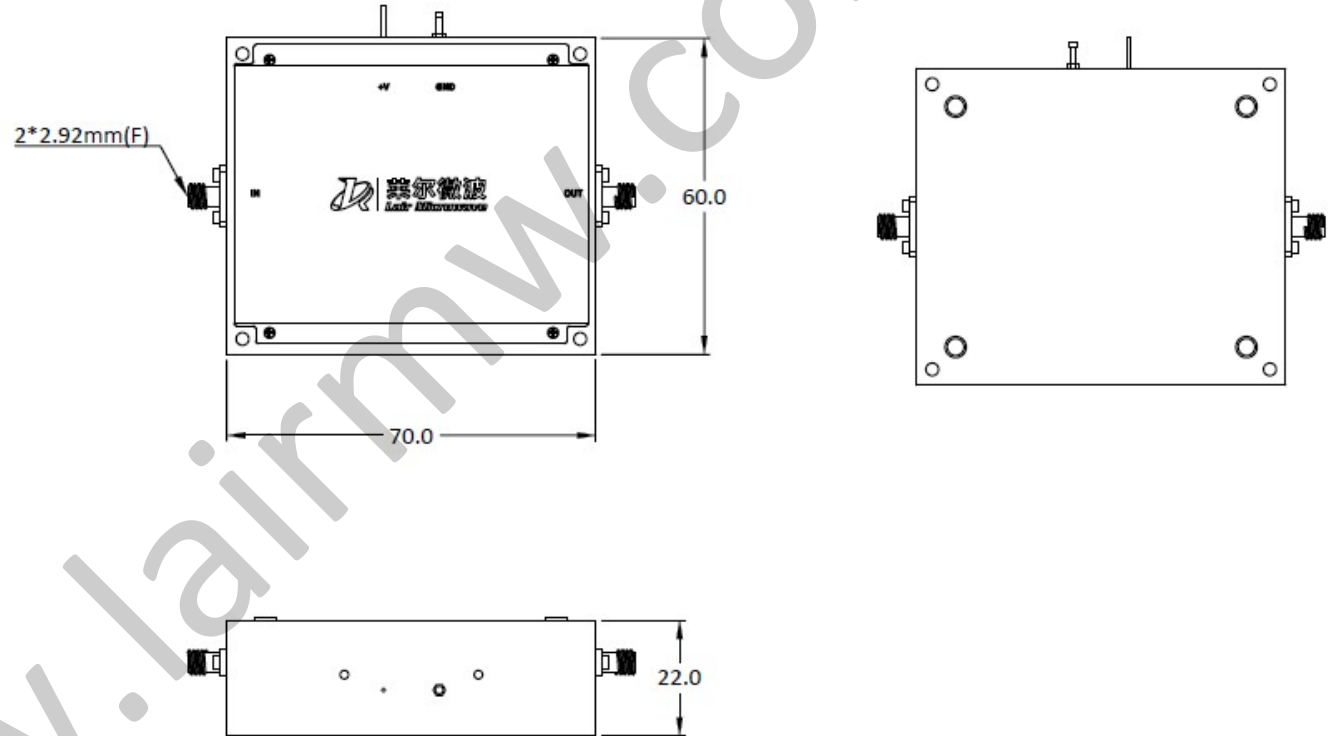
REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

LAP-2037

24 – 24 GHz 功率放大器 Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	24 – 24GHz
增益 Gain:	32dB
输出 P _{1dB} Output P _{1dB} :	/
饱和输出功率 Psat:	40dBm
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 Power Supply:	+23~+26V
直流偏置电流 DC Current Supply:	1000mA
工作温度 Operation Temperature:	-40 ~ +60°C
存储温度 Storage Temperature:	-65 ~ +125 °C



—机械技术参数 Mechanical Specifications—

输入连接器 Input Interface:	2.92mm-F
输出连接器 Output Interface:	2.92mm-F
尺寸 Size (excluding connectors):	70x60x22mm
重量 Weight:	150g

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-2037													
<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.		24 - 24GHz 功率放大器 Power Amplifier 增益 Gain 32dB									
DRWN	DATE																		
ENG																			
CHK																			
Q.A.																			
<table border="1"> <tr> <td>HOLE DIAMETER</td> <td>TOLERANCES</td> </tr> <tr> <td>.35 TO 3.20</td> <td>+.05/- .02</td> </tr> <tr> <td>3.21 TO 6.35</td> <td>+.10/- .03</td> </tr> <tr> <td>6.36 TO 12.70</td> <td>+.15/- .03</td> </tr> <tr> <td>12.71 TO 19.05</td> <td>+.20/- .03</td> </tr> <tr> <td>19.06 TO 25.40</td> <td>+.25/- .03</td> </tr> <tr> <td>25.41 TO 50.80</td> <td>+.30/- .03</td> </tr> </table>		HOLE DIAMETER	TOLERANCES	.35 TO 3.20	+.05/- .02	3.21 TO 6.35	+.10/- .03	6.36 TO 12.70	+.15/- .03	12.71 TO 19.05	+.20/- .03	19.06 TO 25.40	+.25/- .03	25.41 TO 50.80	+.30/- .03	SIZE A3	CAGE NO	DWG NO.	REV 1
HOLE DIAMETER	TOLERANCES																		
.35 TO 3.20	+.05/- .02																		
3.21 TO 6.35	+.10/- .03																		
6.36 TO 12.70	+.15/- .03																		
12.71 TO 19.05	+.20/- .03																		
19.06 TO 25.40	+.25/- .03																		
25.41 TO 50.80	+.30/- .03																		
		SCALE 3:2	UNIT mm	SHEET 1 OF 1															