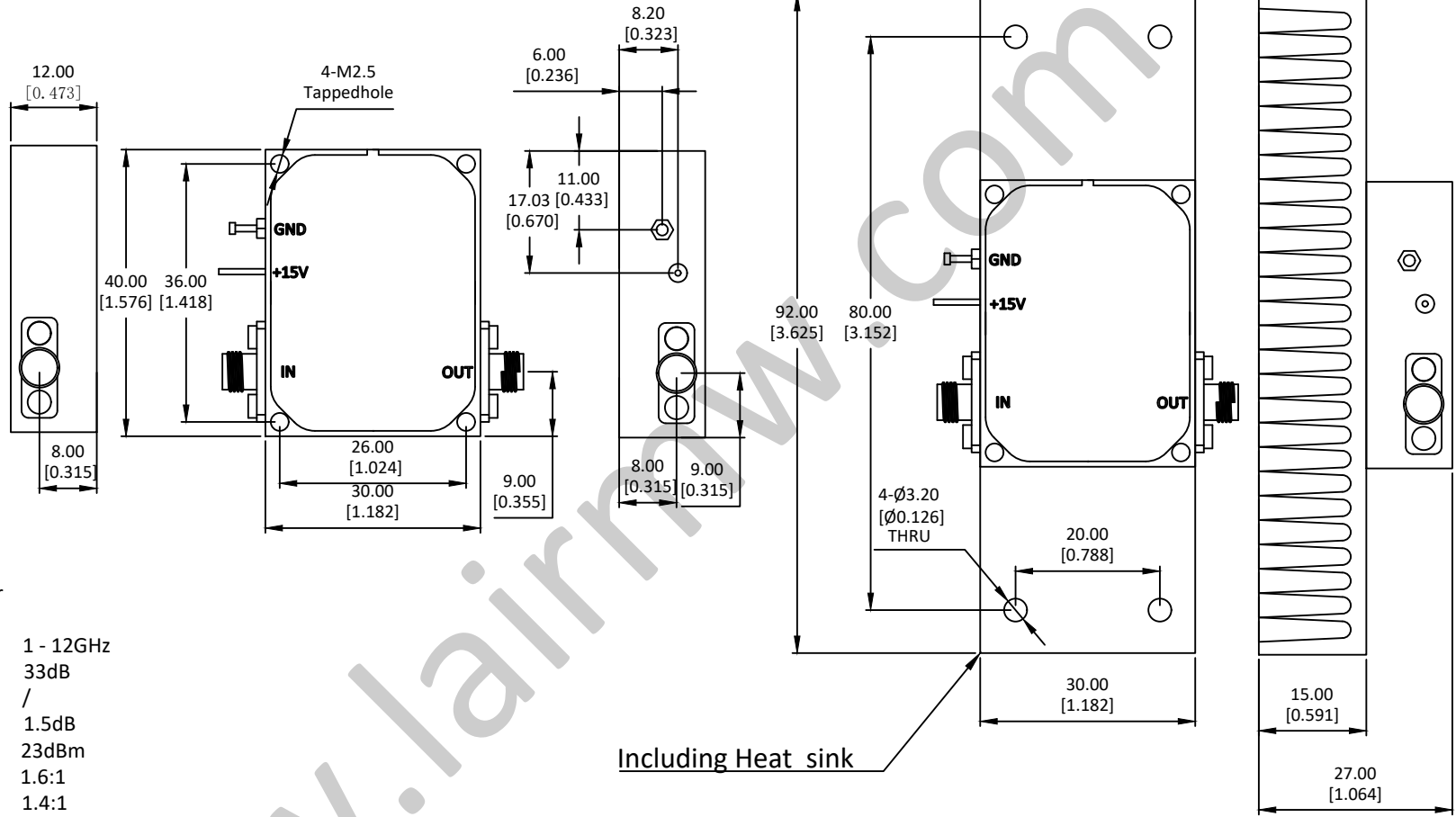
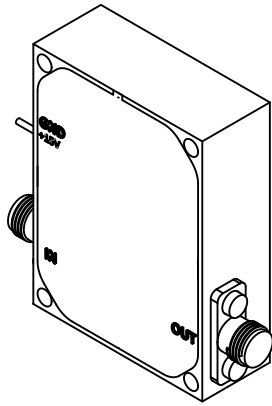


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



LAL-1086

1~12GHz 低噪声放大器 Low Noise Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	1 - 12GHz
增益 Gain:	33dB
增益平坦度 Gain Flatness:	/
噪声系数 Noise Figure:	1.5dB
输出 P _{1dB} Output P _{1dB} :	23dBm
输入驻波比 Input VSWR:	1.6:1
输出驻波比 Output VSWR:	1.4:1
直流偏置电压 DC Supply Voltage:	+12V
直流偏置电流 DC Supply Current:	200mA
工作温度 Operation Temperature:	-40~+85°C
存储温度 Storage Temperature:	-50~+105°C

—机械技术参数 Mechanical Specification—

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:	/

Including Heat sink

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012				莱尔微波 Laird Microelectronics www.lairmw.com sales@lairmw.com		P/N: LAL-1086																			
<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">1-12GHz 低噪声放大器 Low Noise Amplifier 增益 Gain 33dB, 噪声系数 NF 1.5dB</td> </tr> <tr> <td>SIZE</td> <td>REV</td> </tr> <tr> <td>A3</td> <td>1</td> </tr> </table>		1-12GHz 低噪声放大器 Low Noise Amplifier 增益 Gain 33dB, 噪声系数 NF 1.5dB		SIZE	REV	A3	1	<table border="1"> <tr> <td>CAGE NO.</td> <td>DWG NO.</td> </tr> <tr> <td>UNIT</td> <td>SHEET 1 OF 1</td> </tr> <tr> <td>mm</td> <td></td> </tr> </table>		CAGE NO.	DWG NO.	UNIT	SHEET 1 OF 1	mm	
DRWN	DATE																								
ENG																									
CHK																									
Q.A.																									
1-12GHz 低噪声放大器 Low Noise Amplifier 增益 Gain 33dB, 噪声系数 NF 1.5dB																									
SIZE	REV																								
A3	1																								
CAGE NO.	DWG NO.																								
UNIT	SHEET 1 OF 1																								
mm																									