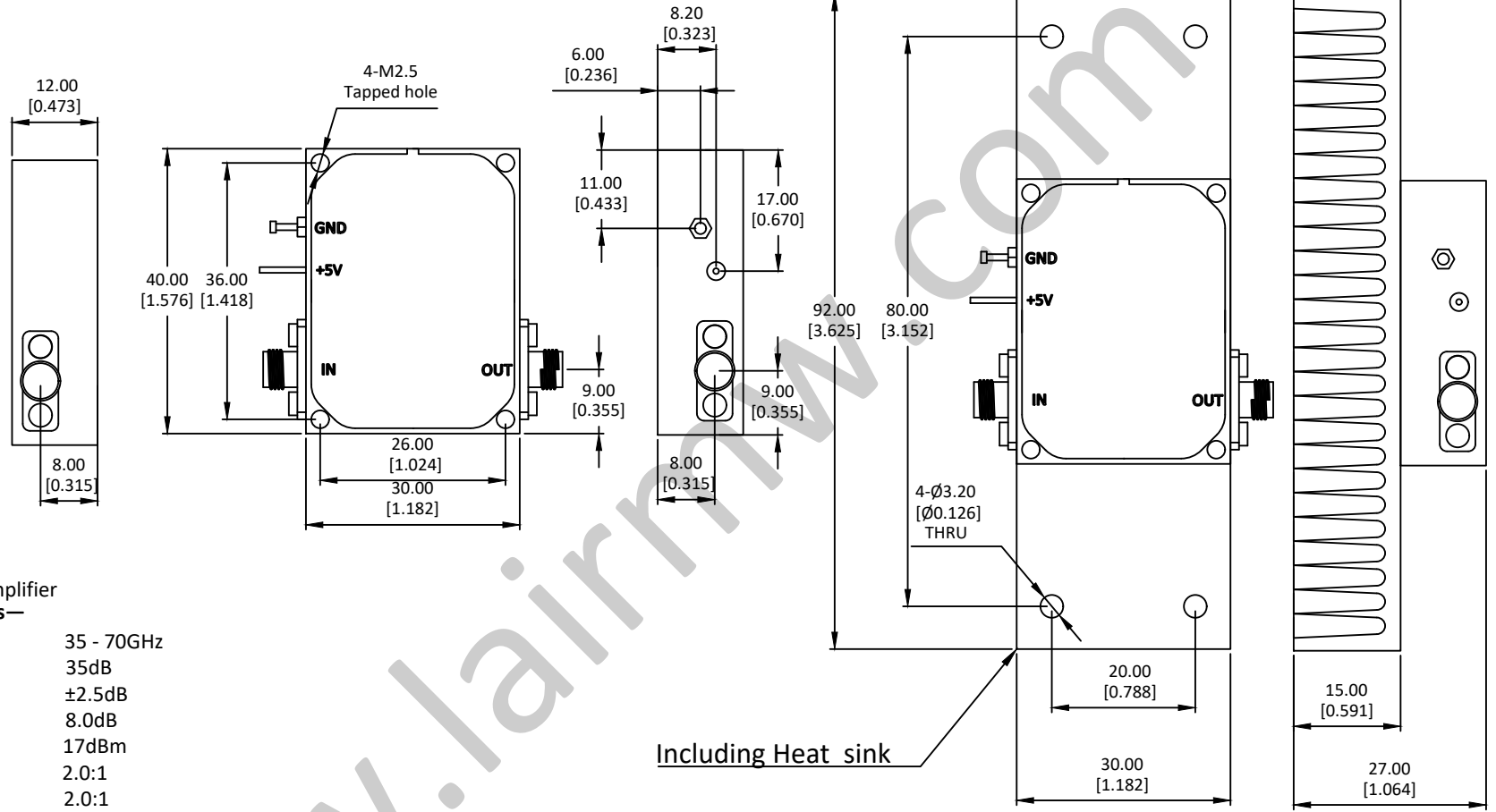
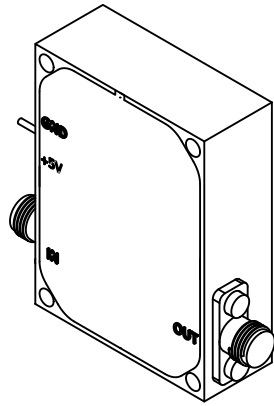


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



LAL-1274

35~70GHz 低噪声放大器 Low Noise Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	35 - 70GHz
增益 Gain:	35dB
增益平坦度 Gain Flatness:	±2.5dB
噪声系数 Noise Figure:	8.0dB
输出 P_{1dB} Output P_{1dB} :	17dBm
输入驻波比 Input VSWR:	2.0:1
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直流偏置电压 DC Supply Voltage:	+5V
直流偏置电流 DC Supply Current:	650mA
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:	1.85mm-F
输出连接器 Output Interface:	1.85mm-F
尺寸 Size (excluding connectors):	/
重量 Weight:	/

Including Heat sink

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012				 www.lairmw.com sales@lairmw.com		P/N: LAL-1274																																									
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