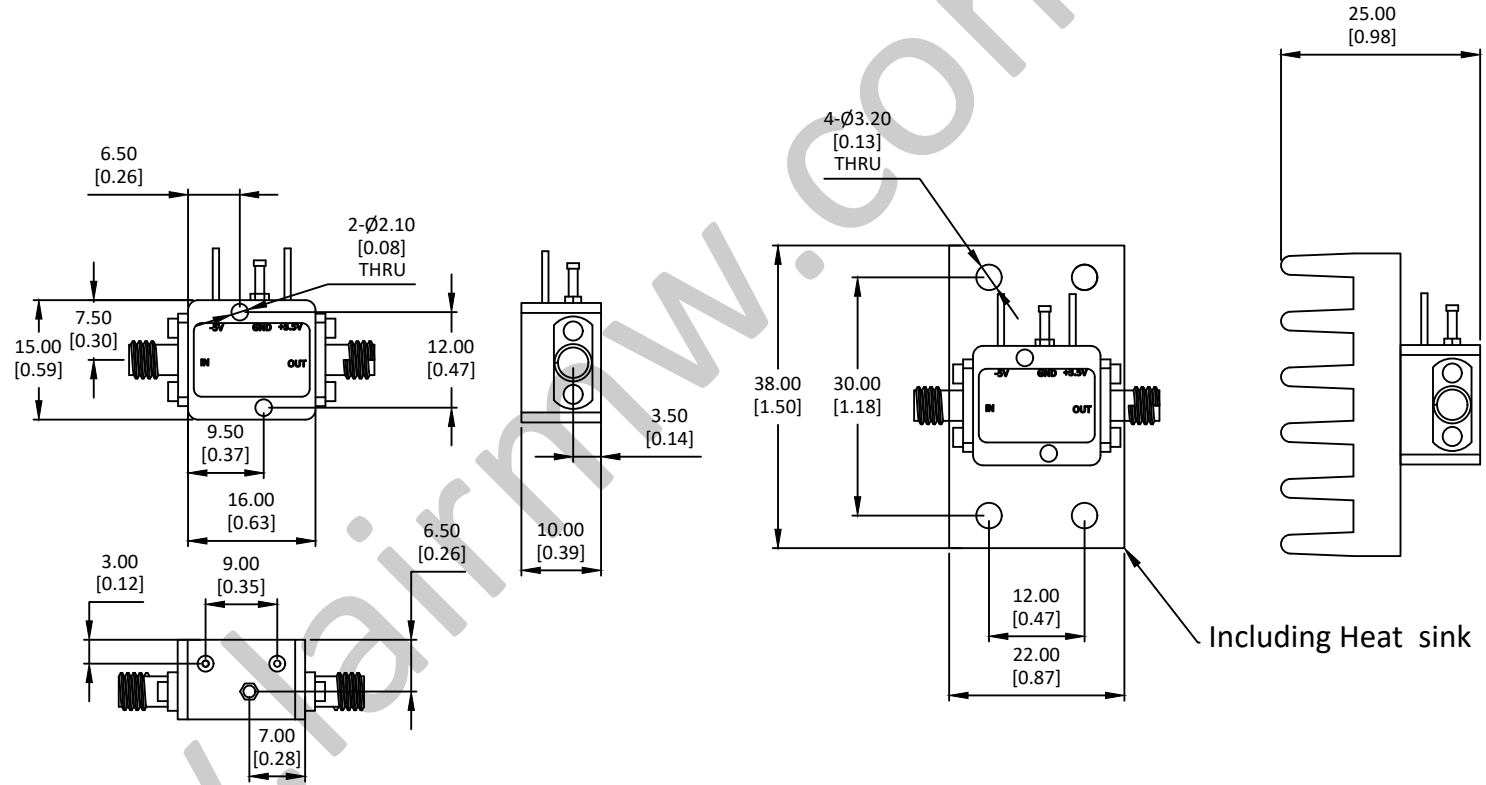
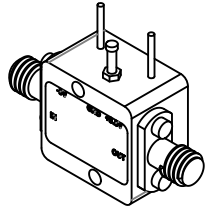


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



LAL-1043

6~15GHz 低噪声放大器 Low Noise Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:

6 - 15GHz

增益 Gain:

25dB

增益平坦度 Gain Flatness:

±1.0dB

噪声系数 Noise Figure:

1.8dB

输出 P_{1dB} Output P_{1dB} :

18dBm

输入驻波比 Input VSWR:

1.8:1

输出驻波比 Output VSWR:

1.8:1

直流偏置电压 DC Supply Voltage:

+3.5/-5V

直流偏置电流 DC Supply Current:

75mA

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:

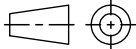


SMA-F

尺寸 Size (excluding connectors):

/

重量 Weight:

/

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: LAL-1043	
HOLE DIAMETER .35 TO 3.20 3.21 TO 6.35 6.36 TO 12.70 12.71 TO 19.05 19.06 TO 25.40 25.41 TO 50.80		TOLERANCES +.05/-02 +.10/-03 +.15/-03 +.20/-03 +.25/-03 +.30/-03		Approvals DRWN ENG CHK Q.A.		DATE DATE		6-15GHz 低噪声放大器 Low Noise Amplifier 增益 Gain 25dB, 噪声系数 NF 1.8dB	
		SCALE 3:2		UNIT mm		CAGE NO.		DWG NO.	
						SHEET 1 OF 1		REV 1	