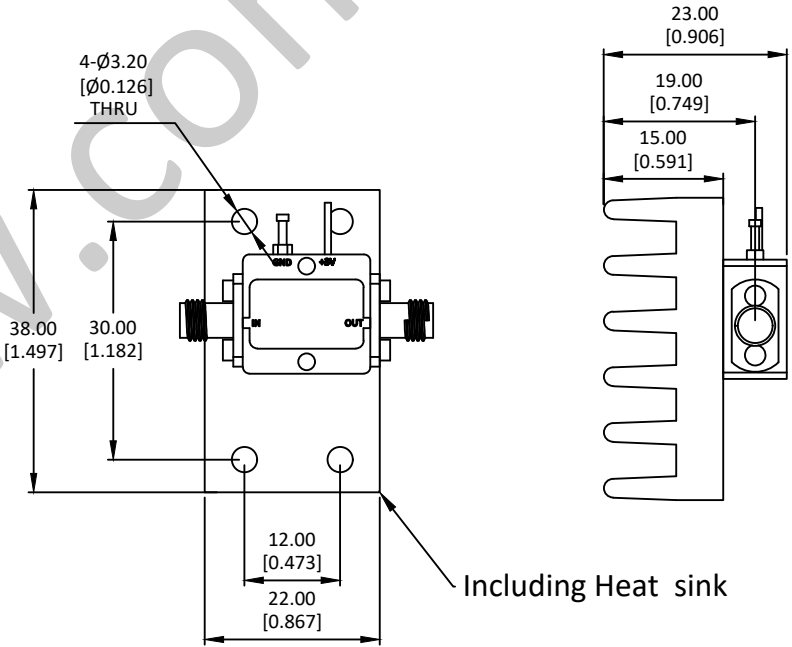
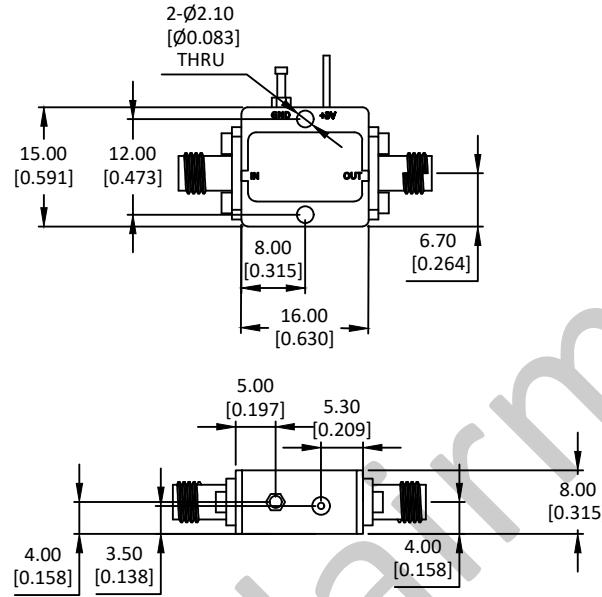
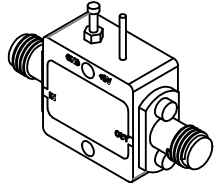


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



Including Heat sink

LAL-1144

17~27GHz 低噪声放大器 Low Noise Amplifier

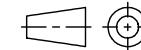
—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	17 - 27GHz
增益 Gain:	24dB
增益平坦度 Gain Flatness:	/
噪声系数 Noise Figure:	2.5dB
输出 P _{1dB} Output P _{1dB} :	12dBm
输入驻波比 Input VSWR:	1.3:1
输出驻波比 Output VSWR:	1.6:1
直流偏置电压 DC Supply Voltage:	+4V
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:	2.92mm-F
输出连接器 Output Interface:	2.92mm-F
尺寸 Size(excluding connectors):	/
重量 Weight:	/

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE MILLIMETER
TOLERANCES ARE:
DECIMALS ANGLES FRACTIONS
.XX±0.1 ±1° ±2/5
.XXX±0.03
.XXX±0.012



Approvals		DATE
DRWN		
ENG		
CHK		
Q.A.		



P/N: LAL-1144

17-27GHz 低噪声放大器 Low Noise Amplifier
增益 Gain 24dB, 噪声系数 NF 2.5dB

SIZE	CAGE NO	DWG NO.	REV
A3			1
SCALE	UNIT	SHEET 1 OF 1	
3:2	mm		