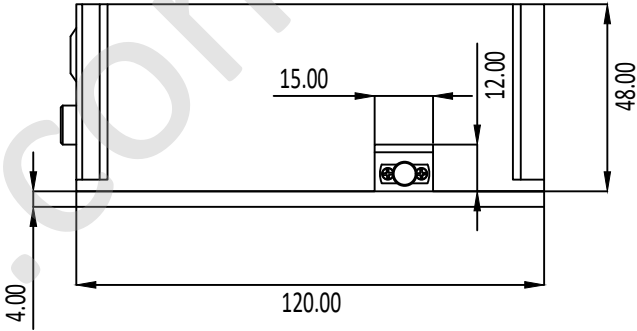
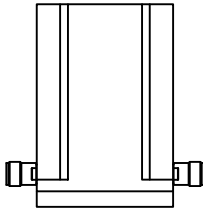
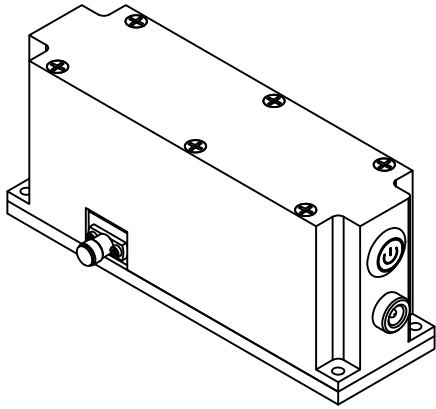


NOTES:UNLESSOTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

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



LAL-0005-LCBT

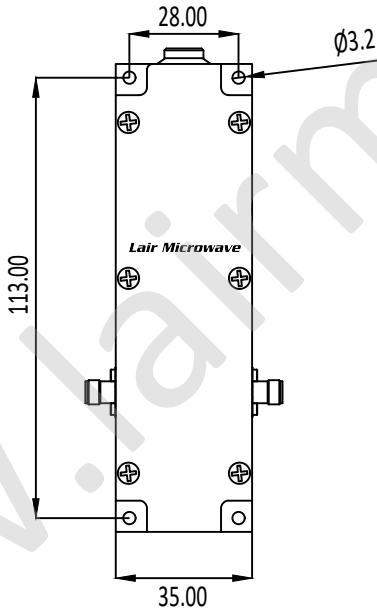
0.1 - 3.5GHz 低噪声放大器 Low Noise Amplifier

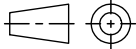
—电气技术参数Electrical Specifications—

频率范围 Frequency Range:	0.1 - 3.5GHz
增益Gain:	30dB (Typ.)
增益平坦度Gain Flatness:	±1.0
噪声系数 Noise Figure:	1.0dB (Typ.)
输出P _{1dB} Output P _{1dB} :	18dBm (Typ.)
输入驻波比Input VSWR:	1.7:1
输出驻波比Output VSWR:	1.6:1
直流偏置电压DC Supply Voltage:	+12V
直流偏置电流DC Supply Current:	90mA (Typ.)
工作温度Operation Temperature:	-40~+85℃
存储温度Storage Temperature:	-65~+125℃

—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 .X±0.1 ±1° ±2/5 .XX±0.03 .XXX±0.012				 www.lairmw.com sales@lairmw.com		P/N: LAL-0005-LCBT	
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		0.1 - 3.5GHz 低噪声放大器Low Noise Amplifier 增益 Gain 30dB, 噪声系数 NF 1.0dB		SIZE A3	
DRWN: QY		ENG: CYL		CAGE NO		DWG NO.	
CHK: WY				UNIT mm		SHEET 1 OF 1	
				SCALE 3:2		REV 1	