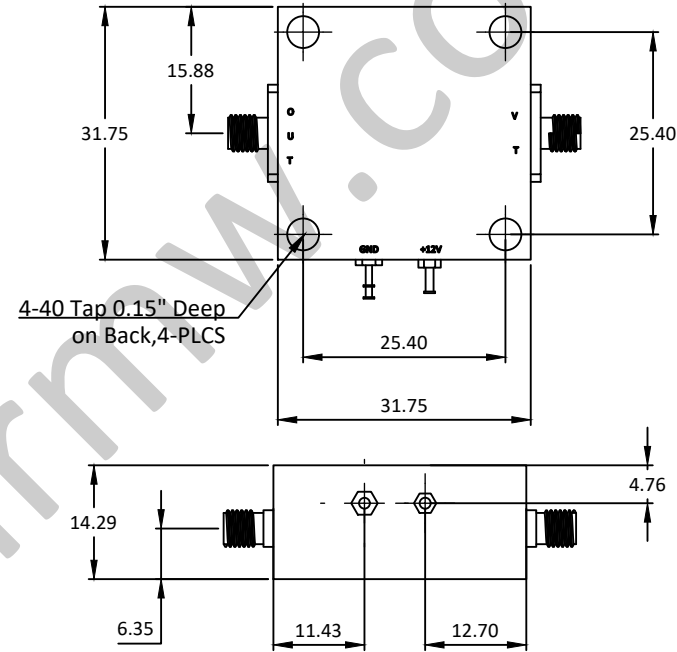
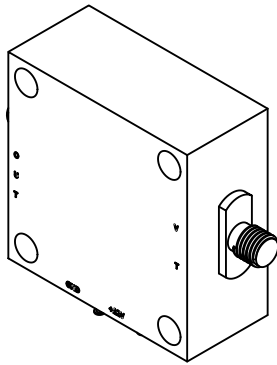


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



LVO-5015

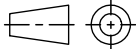

1085 - 1115MHz 压控振荡器 Voltage Controlled Oscillator

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	1085-1115MHz
调谐电压 Tuning Voltage:	1.0-4.5Vdc
调谐灵敏度 Tuning Sensitivity:	14MHz/V
输出功率 Output Power:	+3dBm
相位噪声 Phase Noise:	-111dBc/Hz@10KHz
二次谐波抑制 2 nd Harmonic Suppression:	-15dBc
直流偏置电压 DC Supply Voltage:	+12V
直流偏置电流 DC Supply Current:	16mA
工作温度 Operation Temperature:	-40~+85°C
存储温度 Storage Temperature:	-55~+100°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 X±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012						P/N: LVO-5015	
				www.lairmw.com sales@lairmw.com			
		Approvals		DATE		1085-1115MHz 压控振荡器 Voltage Controlled Oscillator	
		DRWN				1085-1115MHz 压控振荡器 Voltage Controlled Oscillator	
		ENG				SIZE A3	
		CHK				CAGE NO	
		Q.A.				DWG NO.	
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				REV 1	
				SCALE 3:2		UNIT mm	
						SHEET 1 OF 1	