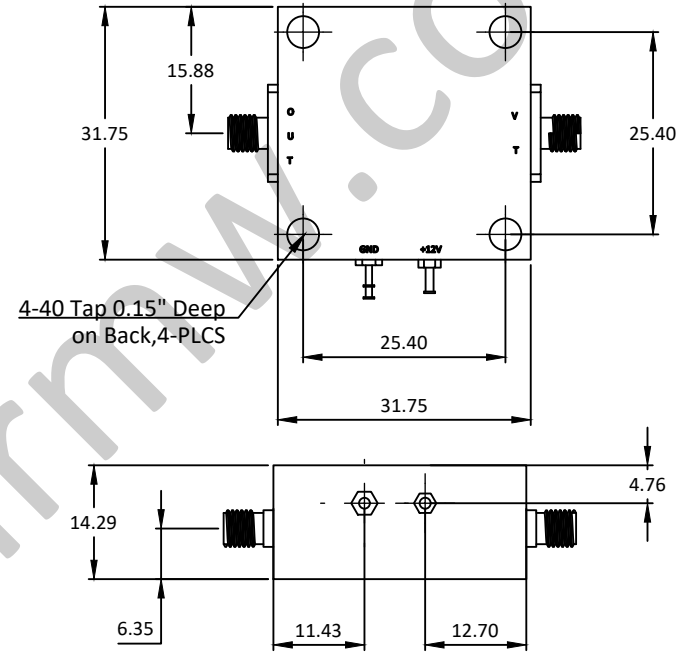
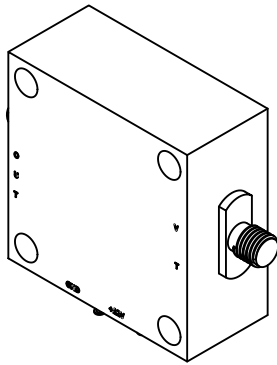


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

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



LVO-5007

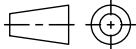

530 - 670MHz 压控振荡器 Voltage Controlled Oscillator

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	530-670MHz
调谐电压 Tuning Voltage:	0.5-4.5Vdc
调谐灵敏度 Tuning Sensitivity:	51MHz/V
输出功率 Output Power:	0dBm
相位噪声 Phase Noise:	-110dBc/Hz@10KHz
二次谐波抑制 2 nd Harmonic Suppression:	-8dBc
直流偏置电压 DC Supply Voltage:	+12V
直流偏置电流 DC Supply Current:	30mA
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 .XX±0.03 ±1' ±2/5 .XXX±0.012		 Approvals DATE		 www.lairmw.com sales@lairmw.com		P/N: LVO-5007	
						DRWN ENG CHK Q.A.	
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		SIZE	CAGE NO	DWG NO.	REV
				A3			1
				SCALE	UNIT	SHEET 1 OF 1	
				3:2	mm		