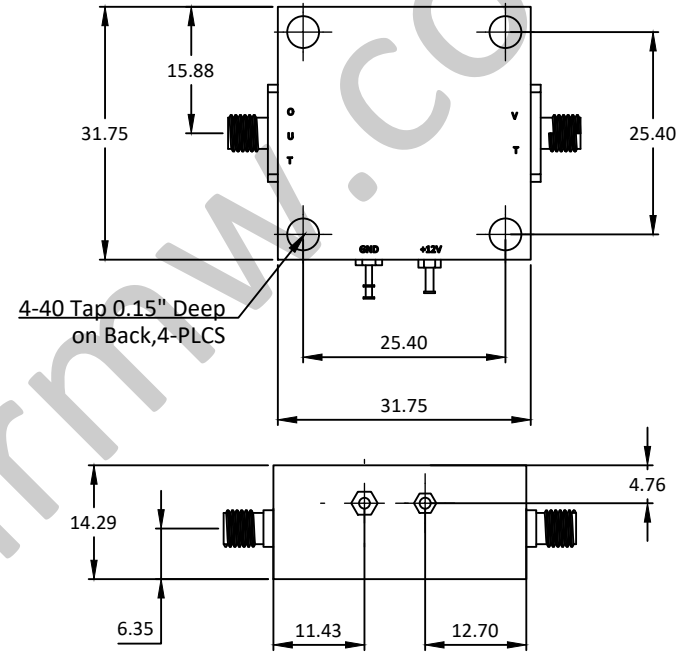
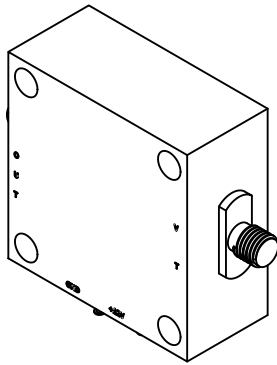


NOTES:UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

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



LVO-5018

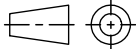

1435 - 1650MHz 压控振荡器 Voltage Controlled Oscillator

—电气技术参数Electrical Specifications—

频率范围Frequency Range:	1435-1650MHz
调谐电压Tuning Voltage:	0.5-5.0Vdc
调谐灵敏度Tuning Sensitivity:	80MHz/V
输出功率Output Power:	+7dBm
相位噪声Phase Noise:	-90dBc/Hz@10KHz
二次谐波抑制2 nd Harmonic Suppression:	-7dBc
直流偏置电压DC Supply Voltage:	+7~+15V
直流偏置电流DC Supply Current:	15mA
工作温度Operation Temperature:	-40~+70℃
存储温度Storage Temperature:	-55~+100℃

—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			 莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com	P/N: LVO-5018	
	Approvals: _____ DATE: _____			1435-1650MHz 压控振荡器 Voltage Controlled Oscillator	
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	DRWN	SIZE: A3 SCALE: 3:2		CAGE NO. UNIT: mm
		ENG			
CHK	Q.A.	REV	1		