

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			

## LMA-3002

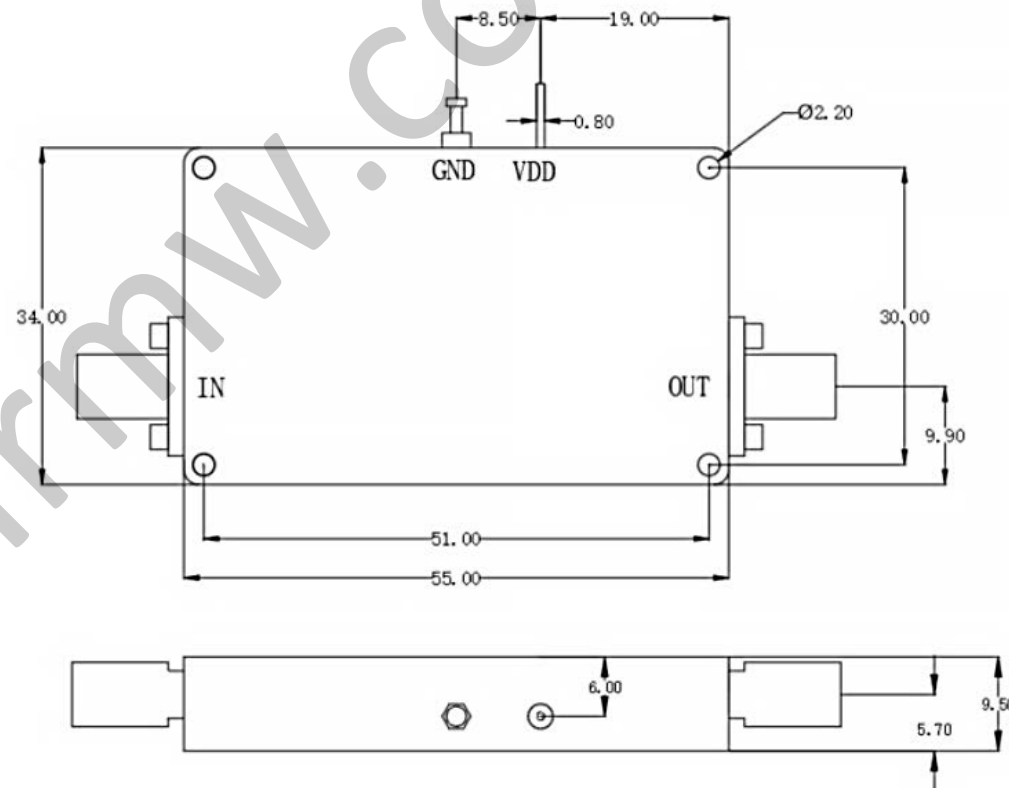
1.5 – 4.5 GHz 有源四倍频器 Active Frequency Quadrupler

### —电气技术参数 Electrical Specifications—

输入频率范围 Input Frequency Range:	1.5 – 4.5GHz
输出频率范围 Output Frequency Range:	6 – 18GHz
输入功率 Input Power:	0 ~ +8dBm
输出功率 Output Power:	+20dBm (Typ.)
谐波抑制 Harmonic Suppression:	-15dBc
直流偏置电压 DC Power Supply:	+5V (Typ.)/ +8V(Max.)
直流偏置电流 DC Current Supply:	380mA
工作温度 Operation Temperature:	-45 ~ +85°C
存储温度 Storage Temperature:	-60 ~ +150°C

### —机械技术参数 Mechanical Specifications—

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:	80g



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012			 www.lairmw.com sales@lairmw.com		P/N: LMA-3002	
					APPROVALS: _____ DATE: _____ 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 3:2	UNIT mm	SHEET 1 OF 1		