

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

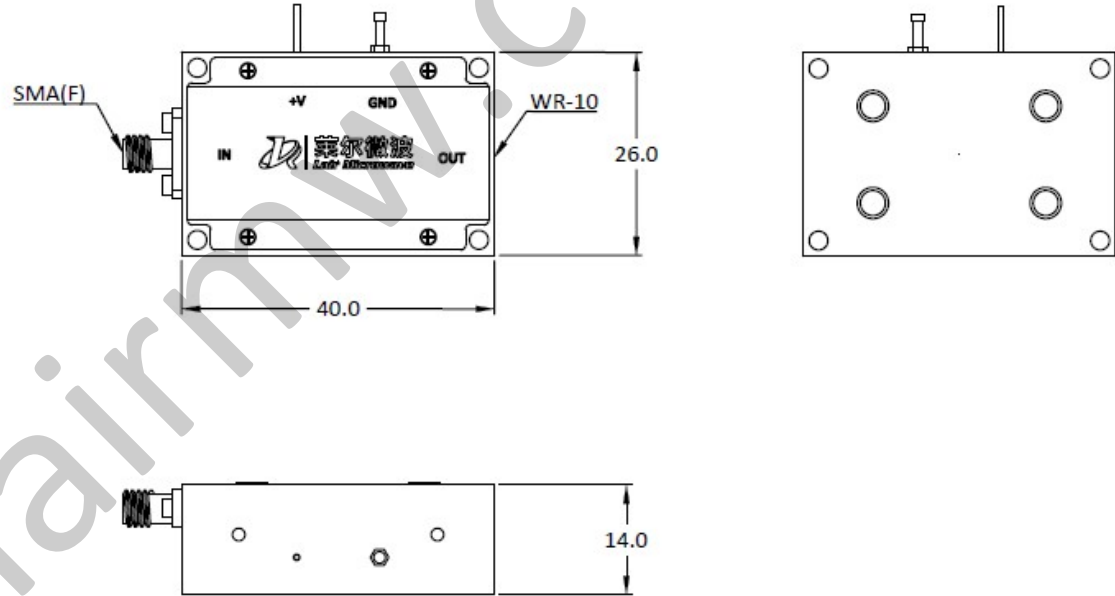
REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

## LMA-2017

12.33 – 18.33 GHz 有源六倍频器 Active Frequency Multiplier

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

输入频率范围 Input Frequency Range:	12.33 – 18.33GHz
输出频率范围 Output Frequency Range:	75 – 110GHz
输入功率 Input Power:	-2~+4dBm
输出功率 Output Power:	15dBm
谐波抑制 F0 Harmonic Suppression F0:	/
输入驻波比 Input VSWR:	1.7:1
输出驻波比 Output VSWR:	1.7:1
直流偏置电压 DC Power Supply:	+6~+10V
直流偏置电流 DC Current Supply:	310mA
工作温度 Operation Temperature:	-40 ~ +40°C
存储温度 Storage Temperature:	-65 ~ +125°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:	WR-10
尺寸 Size (excluding connectors):	40x26x14mm
重量 Weight:	40g

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-2017	
	Approvals	DATE		12.33 – 18.33 GHz Active Frequency Multiplier	
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	ENG	CHK	Q.A.
SCALE 3:2			UNIT mm	DWG NO.	REV 1
SHEET 1 OF 1					