

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-1003

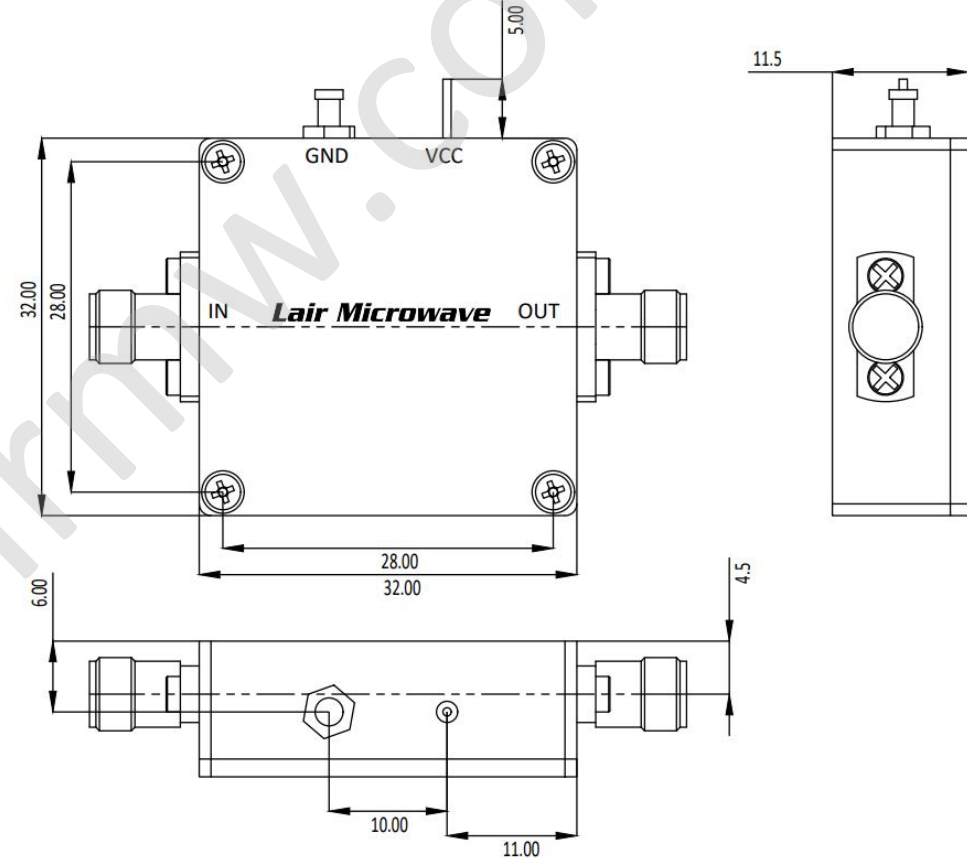
4 – 10.5 GHz 有源二倍频器 Active Frequency Doubler

—电气技术参数 Electrical Specifications—

输入频率范围 Input Frequency Range:	4 – 10.5GHz
输出频率范围 Output Frequency Range:	8 – 21GHz
输入功率 Input Power:	0~6dBm
输出功率 Output Power:	14dBm(Typ.)
输入驻波比 Input VSWR:	1.7:1
直流偏置电压 DC Power Supply:	+8V(+5.5~+15V)
直流偏置电流 DC Current Supply:	80mA
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:	SMA-F
尺寸 Size (excluding connectors):	32x32x11.5mm
重量 Weight:	107g



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: LMA-1003	
	Approvals		DATE		www.lairmw.com sales@lairmw.com	
DRWN: QY		ENG: CYL		4 – 10.5 GHz 有源二倍频器 Active Frequency Doubler		
CHK: WY		SCALE 3:2		CAGE 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		DWG NO.		
		UNIT mm		REV 1		
		SHEET 1 OF 1				