

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			

## LAG-2010

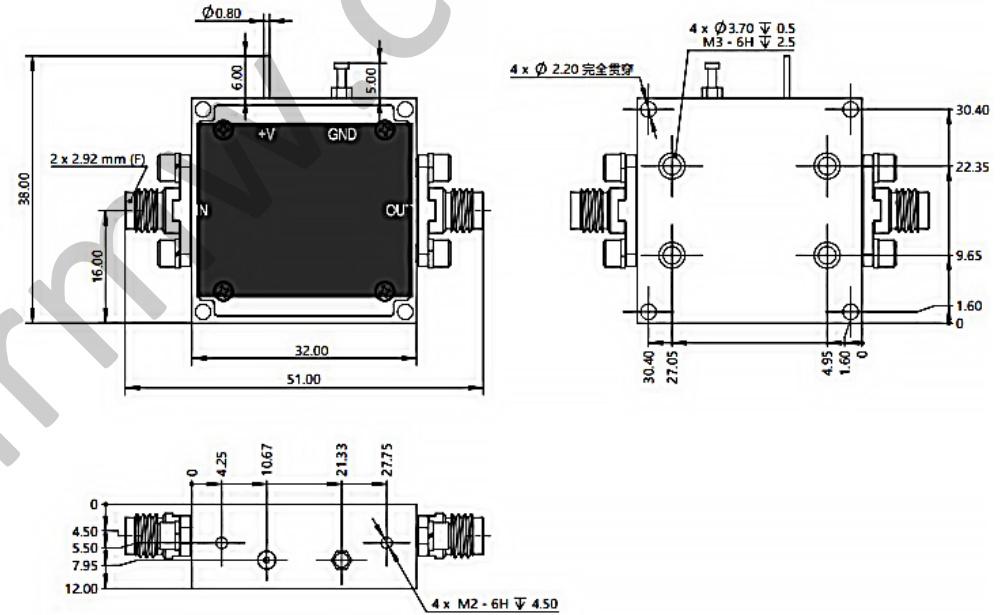
12 – 30 GHz 驱动放大器 Driver Amplifier

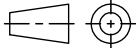


### —电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	12 – 30 GHz
增益 Gain:	28dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	15dBm
饱和输出功率 Psat:	16dBm
输入驻波比 Input VSWR:	1.3:1
输出驻波比 Output VSWR:	1.5:1
直流偏置电压 DC Power Supply:	+6 ~ +15V
直流偏置电流 DC Current Supply:	180mA
工作温度 Operation Temperature:	-40 ~ +60°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:	2.92mm-F
输出连接器 Output Interface:	2.92mm-F
尺寸 Size (excluding connectors):	32x32x12mm
重量 Weight:	27g



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: LAG-2010			
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		Approvals		DATE		12 - 30GHz 驱动放大器 Driver Amplifier 增益 Gain 28dB			
DRWN		ENG		CHK		Q.A.		SIZE A3	CAGE NO	DWG NO.	REV 1
SCALE 3:2		UNIT mm		SHEET 1 OF 1							