

NOTES:UNLESS OTHERWISE SPECIFIED  
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REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

## LAP-2015

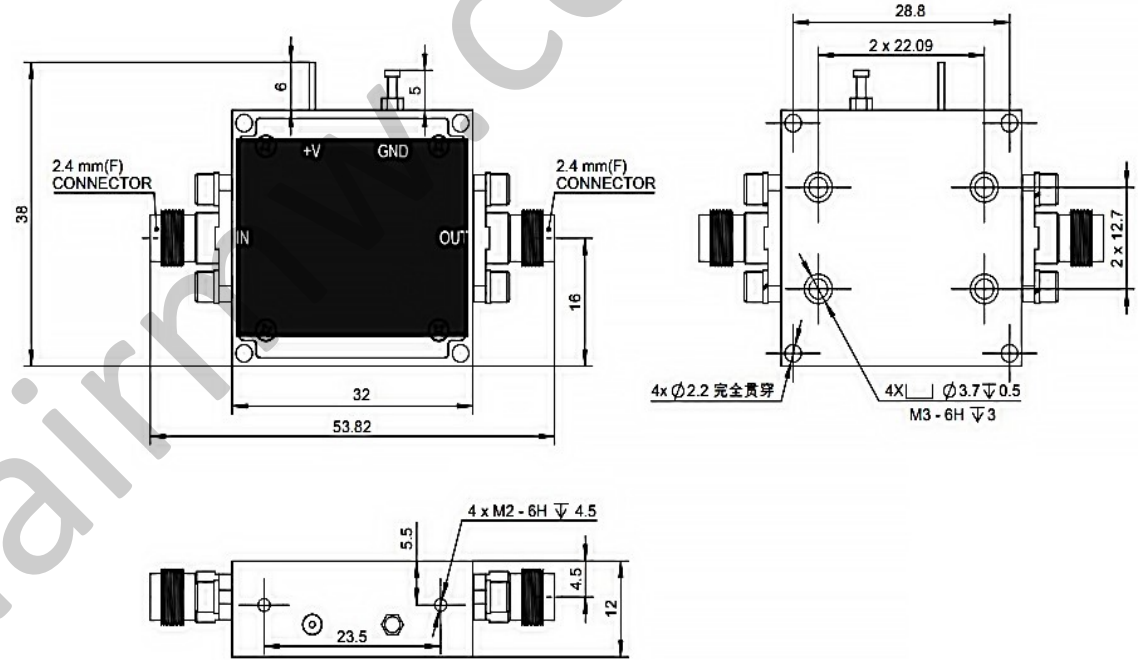
20 – 50 GHz 功率放大器 Power Amplifier

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

频率范围 Frequency Range:	20 – 50 GHz
增益 Gain:	23dB
输出 P <sub>1dB</sub> Output P <sub>1dB</sub> :	24dBm
饱和输出功率 Psat:	25dBm
输入驻波比 Input VSWR:	1.8:1
输出驻波比 Output VSWR:	1.6:1
直流偏置电压 DC Power Supply:	+5 ~ +15V
直流偏置电流 DC Current Supply:	500mA
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:	2.4mm-F
输出连接器 Output Interface:	2.4mm-F
尺寸 Size (excluding connectors):	32x32x12 mm
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: LAP-2015																															
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