

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			

LSPA-3002

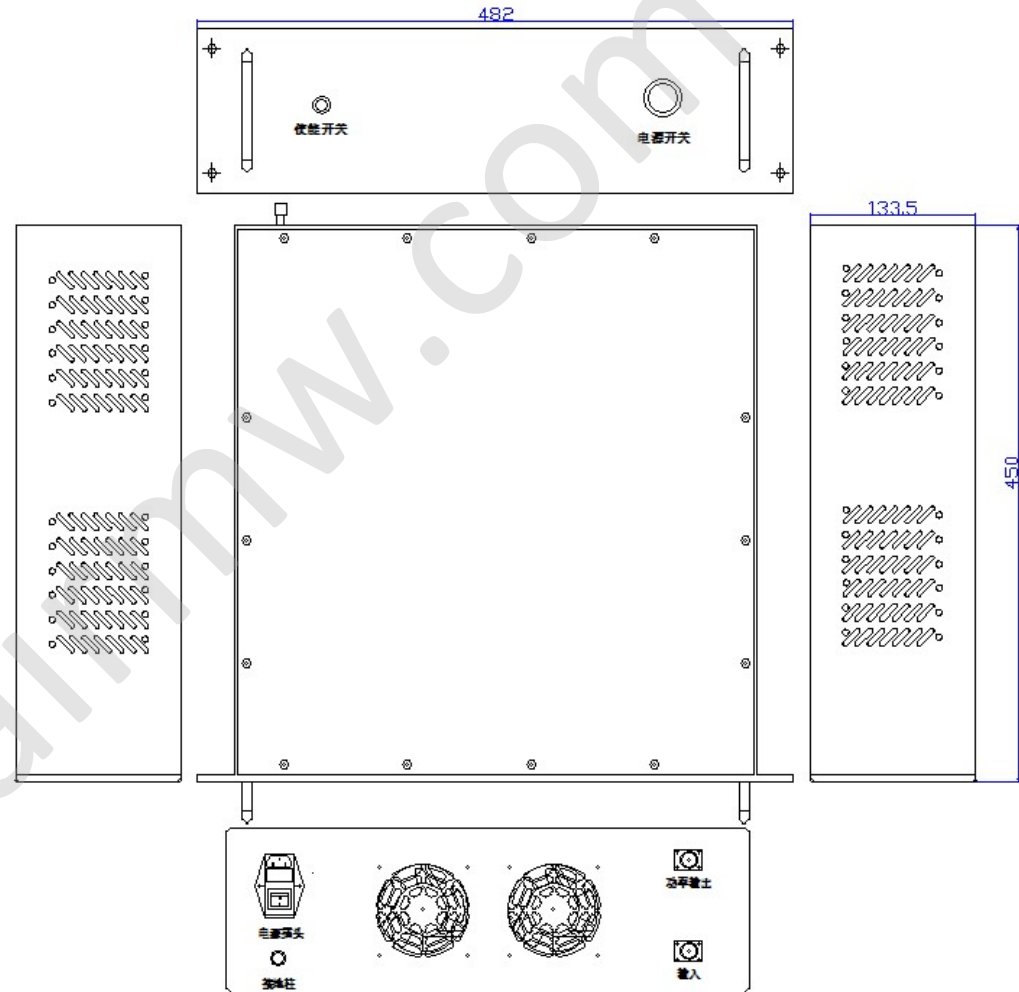
500MHz – 6.0 GHz 机箱功率放大器 Chassis Power Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	500 – 6000 MHz
输入信号 Input Signal:	0dBm
增益 Gain:	50dB (Min.)
增益平坦度 Gain Flatness:	±3dBm (Max.)
输出功率 Psat:	50dBm (Min.)
输入驻波 Input VSWR :	2.0:1 (Max.)
杂散抑制 Spurious Suppression:	-60dBc (Max.)
谐波抑制 Harmonic Suppression :	-10dBc@P-1 (Max.)
供电 Power Supply:	220V (Typ.),260V(Max.)
整机功耗 Power Consumption:	800W
工作温度 Operation Temperature:	-30~+60 C
存储温度 Storage Temperature:	-40~+70 C

—机械技术参数 Mechanical Specifications—

输入连接器 Input Interface:	N-K
输出连接器 Output Interface:	N-K
尺寸 Size (excluding connectors):	19", 3U
重量 Weight:	10Kg



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012				莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com		P/N: LSPA-3002	
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		500MHz - 6.0GHz 机箱功率放大器 Chassis Power Amplifier	
DRWN		ENG		CHK		Q.A.	
SIZE A3		CAGE NO		DWG NO.		REV 1	
SCALE 3:2		UNIT mm		SHEET 1 OF 1			