

NOTES:UNLESSOTHERWISE 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			

LAP-4066

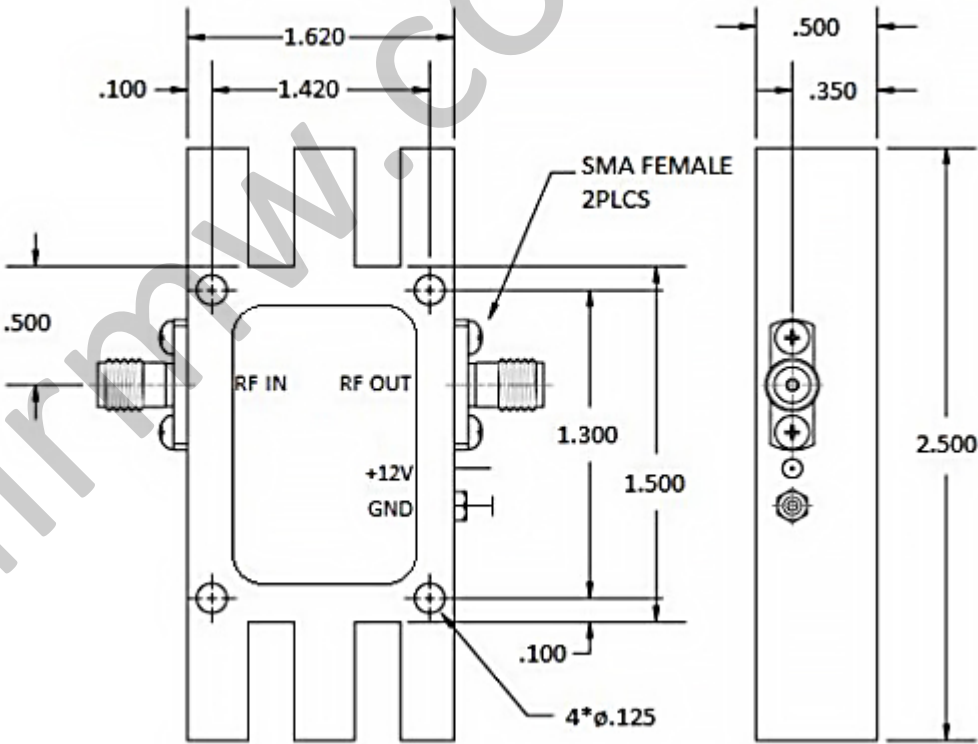
32.0 – 36.0 GHz 功率放大器 Power Amplifier

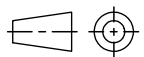
—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	32.0 – 36.0 GHz
增益 Gain:	30dB
输出 P _{sat} Output P _{sat} :	33dBm
输出功率三阶截断点 OIP3:	/
输入驻波比 Input VSWR:	2.0:1
输出驻波比 Output VSWR:	2.5:1
直流偏置电压 DC Power Supply:	+12±5%V
直流偏置电流 DC Current Supply:	2400mA
工作温度 Operation Temperature:	-40 ~ +75°C
存储温度 Storage Temperature:	-55 ~ +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):	/
重量 Weight:	/



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1° ±2/5 .XX±0.03 .XXX±0.012				 www.lairmw.com sales@lairmw.com		P/N: LAP-4066																																				
<table><tr><td>HOLE DIAMETER</td><td>TOLERANCES</td></tr><tr><td>.35 TO 3.20</td><td>+.05/- .02</td></tr><tr><td>3.21 TO 6.35</td><td>+.10/- .03</td></tr><tr><td>6.36 TO 12.70</td><td>+.15/- .03</td></tr><tr><td>12.71 TO 19.05</td><td>+.20/- .03</td></tr><tr><td>19.06 TO 25.40</td><td>+.25/- .03</td></tr><tr><td>25.41 TO 50.80</td><td>+.30/- .03</td></tr></table>		HOLE DIAMETER	TOLERANCES	.35 TO 3.20	+.05/- .02	3.21 TO 6.35	+.10/- .03	6.36 TO 12.70	+.15/- .03	12.71 TO 19.05	+.20/- .03	19.06 TO 25.40	+.25/- .03	25.41 TO 50.80	+.30/- .03	Approvals		DATE		<table><tr><td colspan="4">32.0 - 36.0GHz 功率放大器Power Amplifier 增益 Gain 30dB</td></tr><tr><td>SIZE</td><td>CAGE NO</td><td>DWG NO.</td><td>REV</td></tr><tr><td>A3</td><td></td><td></td><td>1</td></tr><tr><td>SCALE</td><td>UNIT</td><td colspan="2">SHEET 1 OF 1</td></tr><tr><td colspan="2">3:2</td><td>mm</td><td colspan="2"></td></tr></table>		32.0 - 36.0GHz 功率放大器Power Amplifier 增益 Gain 30dB				SIZE	CAGE NO	DWG NO.	REV	A3			1	SCALE	UNIT	SHEET 1 OF 1		3:2		mm		
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