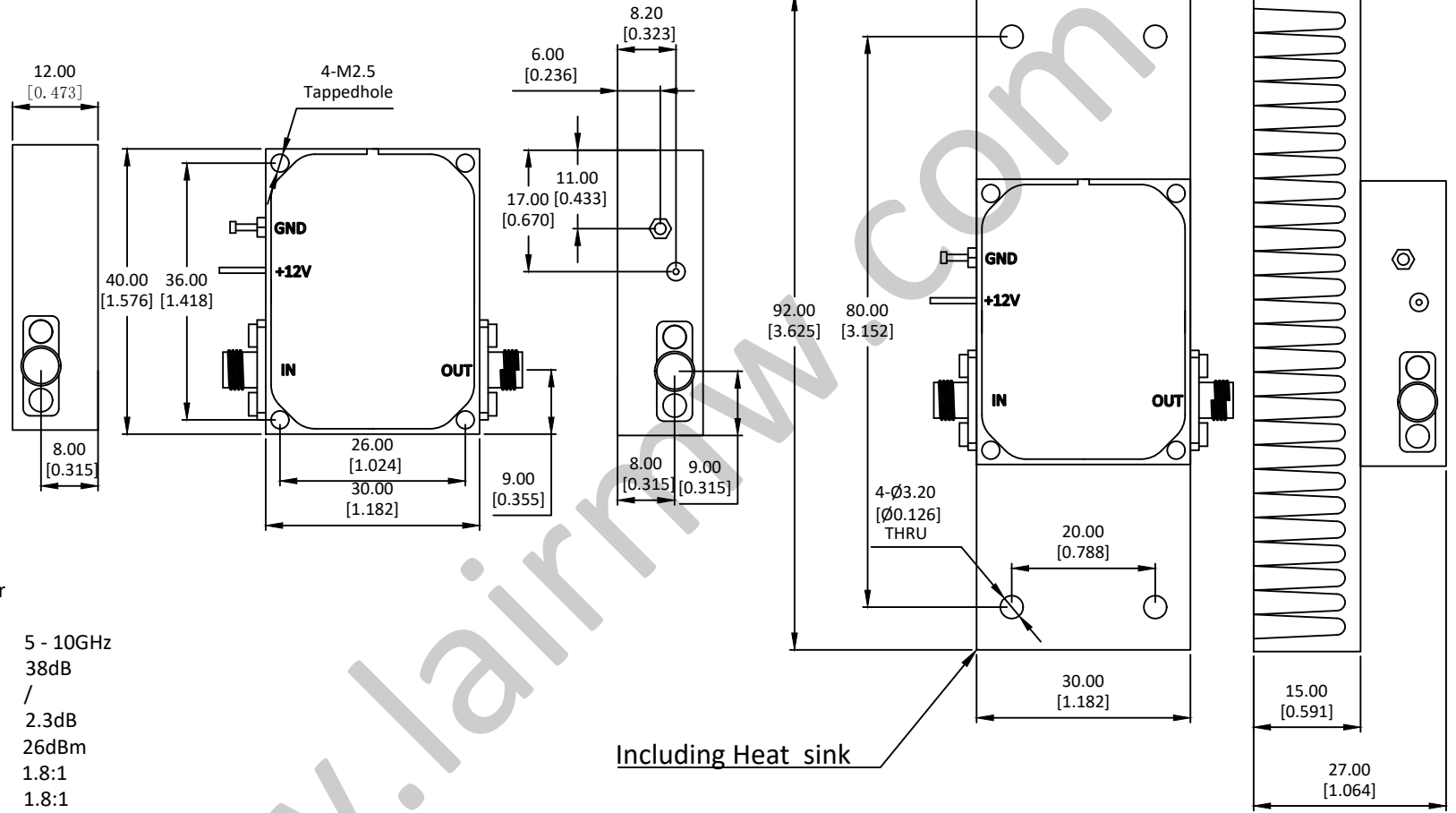
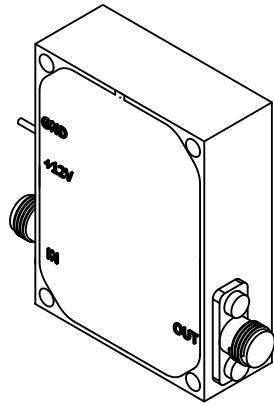


NOTES: UNLESS OTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			



LAL-1104

5~10GHz 低噪声放大器 Low Noise Amplifier

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:

增益 Gain:

增益平坦度 Gain Flatness:

噪声系数 Noise Figure:

输出 P_{1dB} Output P_{1dB} :

输入驻波比 Input VSWR:

输出驻波比 Output VSWR:

直流偏置电压 DC Supply Voltage:

直流偏置电流 DC Supply Current:

工作温度 Operation Temperature:

存储温度 Storage Temperature:

5 - 10GHz

38dB

/

2.3dB

26dBm

1.8:1

1.8:1

+12V

280mA

-40~+85°C

-50~+105°C

—机械技术参数 Mechanical Specification—

输入连接器 Input Interface:

输出连接器 Output Interface:

尺寸 Size (excluding connectors):

重量 Weight:

SMA-F

SMA-F

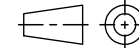
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE MILLIMETER
TOLERANCES ARE:
DECIMALS ANGLES FRACTIONS
.XX±0.03 ±1' ±2/5
.XXX±0.012

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
+0.5/-0.2
+10/-0.3
+15/-0.3
+20/-0.3
+25/-0.3
+30/-0.3



Approvals

DATE

DRWN

ENG

CHK

Q.A.



www.lairmw.com sales@lairmw.com

P/N: LAL-1104

5-10GHz 低噪声放大器 Low Noise Amplifier
增益 Gain 38dB, 噪声系数 NF 2.3dB

SIZE
A3

CAGE NO

DWG NO.

REV
1

SCALE
3:2

UNIT
mm

SHEET 1 OF 1