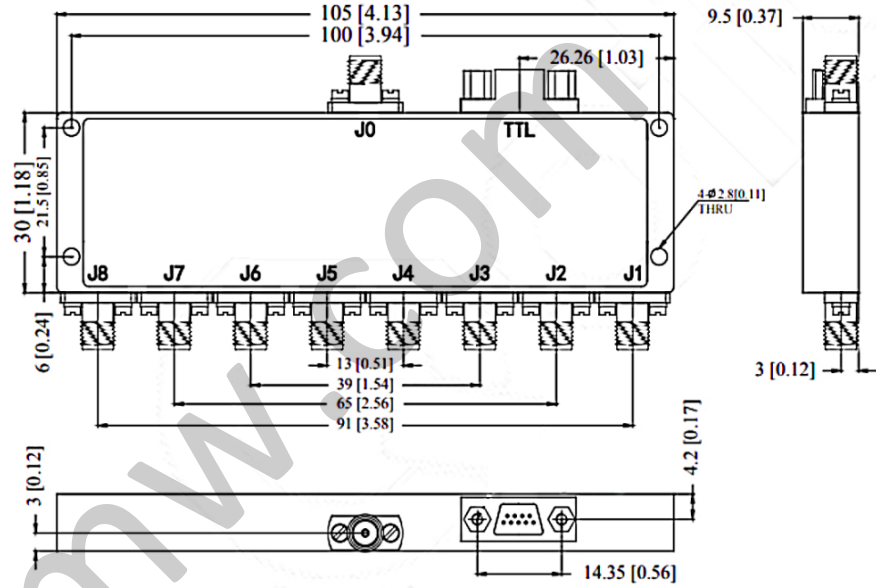


NOTES:UNLESS OTHERWISE SPECIFIED  
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

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

真值表 Truth Table

TTL 低电平 '0': 0~+0.8V, 高电平 '1': +3.3V~+5V										
C2	C1	C0	J0-J1	J0-J2	J0-J3	J0-J4	J0-J5	J0-J6	J0-J7	J0-J8
0	0	0	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
0	0	1	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
0	1	0	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
0	1	1	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
1	0	0	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
1	0	1	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
1	1	0	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
1	1	1	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON



(单位:mm,公差: ±1.0mm)

## LES-1003

0.02 - 3GHz 单刀八掷电子开关 SP8T Switch

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

频率范围 Frequency Range:	0.02 - 3GHz
隔离度 Isolation:	≥75dB
插入损耗 Insertion Loss:	≤2.5dB
驻波 VSWR:	≤1.3
开关速度 Switching Speed:	≤150ns
传输阻抗 Impedance:	50Ω
承载功率 Carrying power:	23dBm
控制方式 Control Mode:	TTL(详见真值表)
直流偏置电压 DC Supply Voltage:	±5V
直流偏置电流 DC Supply Current:	≤200mA(DC)@25°C
工作温度 Operation Temperature:	-45 ~ +85°C
存储温度 Storage Temperature:	-55 ~ +125°C

### —机械技术参数 Mechanical Specification—

输入连接器 Input Interface:	SMA-F
输出连接器 Output Interface:	SMA-F
控制接口 Control Interface:	J30J-9ZKP
重量 Weight:	≤200g

J30J-9ZKP Pin Definition

引脚	信号定义	备注
1	-5V	工作负电压
2	GND	模块地
3	+5V	工作正电压
4	C0	控制电压
5	C1	控制电压
6	C2	控制电压
7	NC	/
8	NC	/
9	NC	/

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012				P/N: LES-1003			
		www.lairmw.com sales@lairmw.com		0.02-3GHz单刀八掷电子开关SP8T Switch			
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	DRWN ENG CHK Q.A.	DATE 24/9/5	SIZE A3	CAGE NO	DWG NO.	REV 1
				SCALE 3:2	UNIT mm	SHEET 1 OF 1	