

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

真值表Truth Table

低电平"0":0~+0.8V, 高电平"1":+3.3V~+5V					
C2(低位)	C3	C4	C5	C6(高位)	通路
0	0	0	0	0	Out1
1	0	0	0	0	Out2
0	1	0	0	0	Out3
1	1	0	0	0	Out4
0	0	1	0	0	Out5
1	0	1	0	0	Out6
0	1	1	0	0	Out7
1	1	1	0	0	Out8
0	0	0	1	0	Out9
1	0	0	1	0	Out10
0	1	0	1	0	Out11
1	1	0	1	0	Out12
0	0	1	1	0	Out13
1	0	1	1	0	Out14
0	1	1	1	0	Out15
1	1	1	1	0	Out16
0	0	0	0	1	Out17
1	0	0	0	1	Out18
0	1	0	0	1	Out19
1	1	0	0	1	Out20
0	0	1	0	1	Out21
1	0	1	0	1	Out22
0	1	1	0	1	Out23
1	1	1	0	1	Out24
C0(低位)		C1(高位)		通路	
0		0		IN1	
1		0		IN2	
0		1		IN3	
1		1		IN4	

LES-1005

0.02 - 20GHz 四刀二十四掷电子开关 4P24T Switch

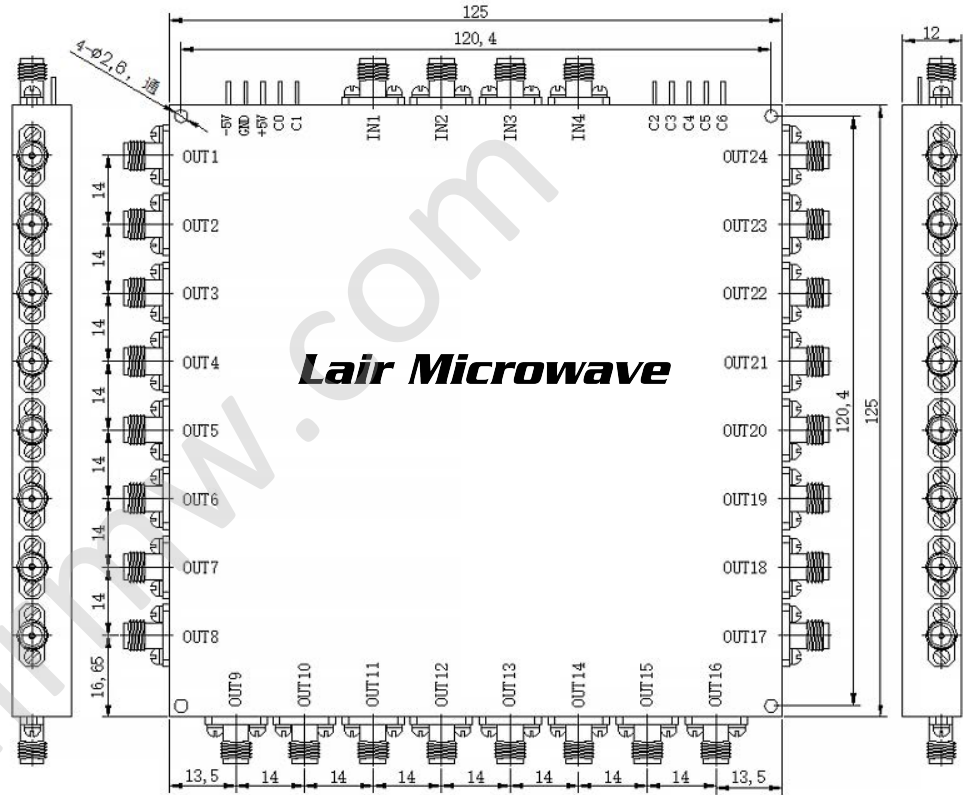
—电气技术参数Electrical Specifications—

频率范围 Frequency Range: 0.02 - 20GHz
隔离度Isolation: 40dBc (Typ.)
插入损耗Insertion Loss: 10dB (Max.)
输入输出驻波 I/O VSWR: 2.0 (Max.)
开关速度Switching Speed: 150ns
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: 800mA@+5V;150mA@-5V
工作温度Operation Temperature: -40~+85°C
存储温度Storage Temperature: -55~+125°C

—机械技术参数Mechanical Specification—

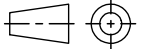
输入连接器Input Interface: SMA-F
输出连接器Output Interface: SMA-F
控制接口Control Interface: 接线柱
尺寸Size(excluding connectors): 125x125x12mm
重量Weight: 400g

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



引脚定义Pin Definition

引脚	定义	备注
1	IN1 ~ IN4	射频输入
2	OUT1 ~ OUT24	射频输出
3	+5V	工作正电压
4	-5V	工作负电压
5	GND	模块地
6	C0 ~ C6	TTL 控制位

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: LES-1005	
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: QY	DATE	0.02-20GHz 四刀二十四掷电子开关4P24T Switch	
ENG: CYL		CHK: WY		SIZE A3		CAGE NO	DWG NO.
SCALE 3:2		UNIT mm		SHEET 1 OF 1		REV 1	