

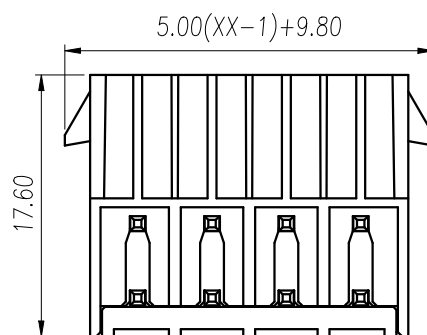
The figure consists of two parts: a top view (P.C.B. LAYOUT) and a side view.

P.C.B. LAYOUT (Top View):

- The layout is rectangular with overall dimensions of 17.60 (width) by 10.00 (height).
- There are six circular features (vias or holes) arranged in two rows of three.
- The top row of three features is centered horizontally, with a horizontal distance of 5.00 between the first and second features.
- The bottom row of three features is also centered horizontally, with a horizontal distance of 5.00 between the first and second features.
- The vertical distance between the centerlines of the two rows is 5.00.
- The horizontal distance from the left edge to the centerline of the first feature in the bottom row is 4.90.
- The horizontal distance from the centerline of the first feature in the bottom row to the right edge is $5.00(XX-1)$.
- A dimension line indicates a diameter of $\phi 1.70$ for the top-left feature.
- The layout is labeled "P.C.B. LAYOUT" at the bottom.

Side View:

- The side view shows the profile of the P.C.B. with a total height of 10.00.
- There are two rectangular features (mounting pads or components) on the top surface, each with a width of 1.00.
- The vertical distance from the bottom edge to the top of the mounting pads is 5.00.
- The side view is labeled "1" at the top.



UL/CUL	技术参数			
UL/CUL	Technical Data			
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	-	300
额定电流	Rated Current [A]	15	-	10
接线范围	Wire Range	-		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数		IEC61984		
IEC Technical Data				
过电压类别	Overvoltage Category	III	III	II
污染等级	Contamination Class	3	2	2
额定电压	Rated Voltage [V]	250	320	400
额定电流	Rated Current [A]	12	12	12
额定冲击电压				
Impulse withstand voltage [KV]		4.0	4.0	4.0
导线截面积	Conductor cross section	-		
硬质/柔性导线	Solid/flexible [mm²]			
一般参数 Other Data				
间距 Pitch / 极数 Poles [mm] / [P]		5.0 / 2*02~2*24		
工作温度 Operating temperature [°C]		-40~130		
焊接方式 Soldering method		Reflow Soldering		
符合RoHS环保要求				
4	Pin 2	Copper Alloy	Sn Plated	
3	Pin 1	Copper Alloy	Sn Plated	
2	Cover	LCP	UL94V-0	
1	Housing	LCP	UL94V-0	
ITEM	NAME OF PART	MATERIAL	NOTES	

DES.	YuCZ	DATE	23.11.27	UNITS	mm	THIRD ANGLE PROJECTION		
CHK.	YangHJ	DATE	23.11.27	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1	
APP.	JASON	DATE	23.11.27	SCALE	2:1	DRAWING TYPE: SP-03	REV	V0
 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ2EDGRHBN-THR-5.0-2*XP-1Y-00A		