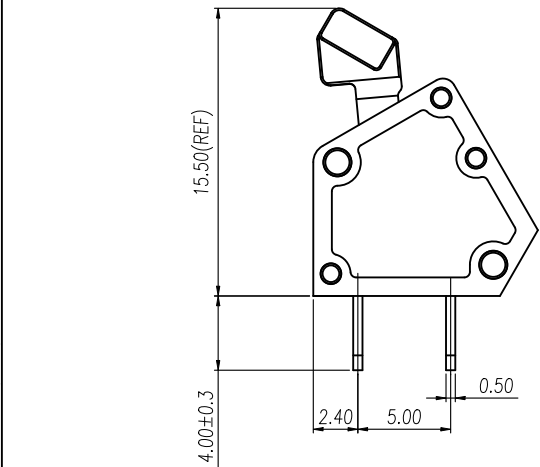
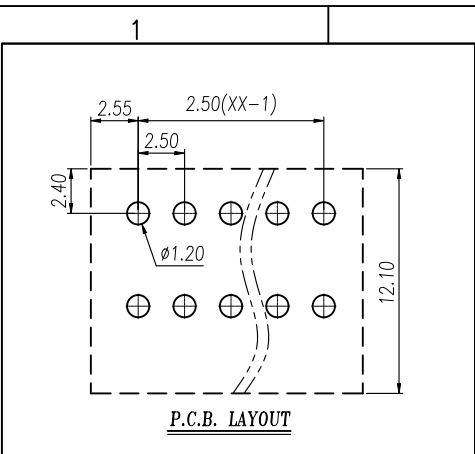
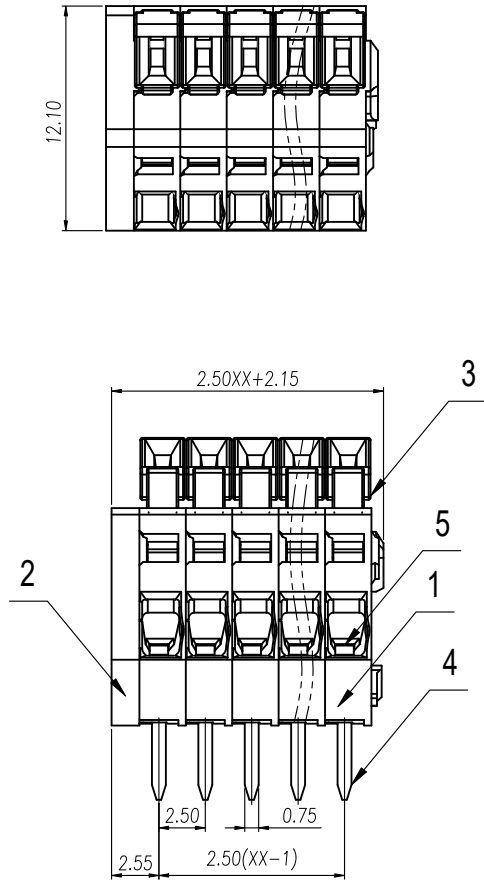


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General Tolerances								— ▯ ⊥		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



5	Spring	Stainless steel	/
4	Pin header	Copper Alloy	Sn Plated
3	Button	POM	UL94V-HB
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	ZhaoXY	DATE	20.01.23	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	20.01.23	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	20.01.23	SCALE	2:1	DRAWING TYPE: SP-03	
慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ213A-2.5-XXP-1Y-00A	
WANJIE						REV V0	

5			6			
REVISION RECORD						
REV.	DESCRIPTION		ECN No.	APPROVED	DATE	
V0	新发行			ZhaoXY	24.01.23	
UL/CUL 技术参数 UL/CUL Technical Data						
等 级 Use Group			B	C	D	
额定电压 Rated Voltage [V]			150	-	-	
额定电流 Rated Current [A]			4	-	-	
接线范围 Wire Range		28-20				
单/多芯线 Solid/Stranded [AWG]						
耐电压 Withstanding Voltage		1300V/1Min				
IEC 技术参数 IEC Technical Data			IEC60947-7-4			
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]			63	160	320	
额定电流 Rated Current [A]			6	6	6	
额定冲击电压 Impulse withstand voltagea [KV]			2.5	2.5	2.5	
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm²]		0.2-0.5				
材 料 Material						
绝缘材料 Insulation Material		PA66				
阻燃等级 Imflammability		UL94V-0				
导体材料 Contactor Material		铜合金 Copper alloy				
导体表面镀层 Contactive Coating		镀锡 Sn Plated				
一般参数 Other Data						
间距 Pitch /极数 Poles [mm] / [P]		2.5 / 01~30				
工作温度 Operating temperatur [°C]		-40~105				
剥线长度 Stripping Length [mm]		5~6				
焊锡温度 Soldering temperature		260°C/5S				
引针尺寸 Pin Dimensions [mm]		0.75*0.5				
PCB板孔径 PCB Hole Diameter [mm]		Ø1.2				
ZhaoXY	DATE	24.01.23	UNITS	mm	THIRD ANGLE PROJECTION	
HuHT	DATE	24.01.23	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
Jason	DATE	24.01.23	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.: WJ213A-2.5-XXP-1Y-00A	