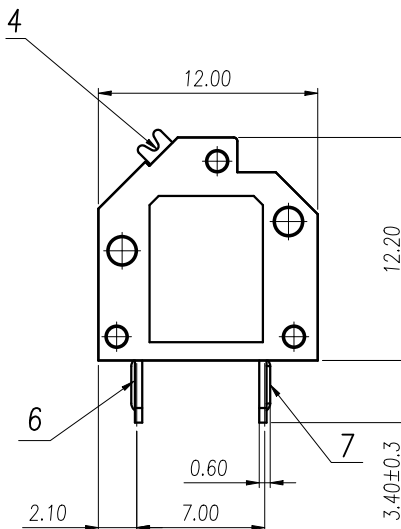
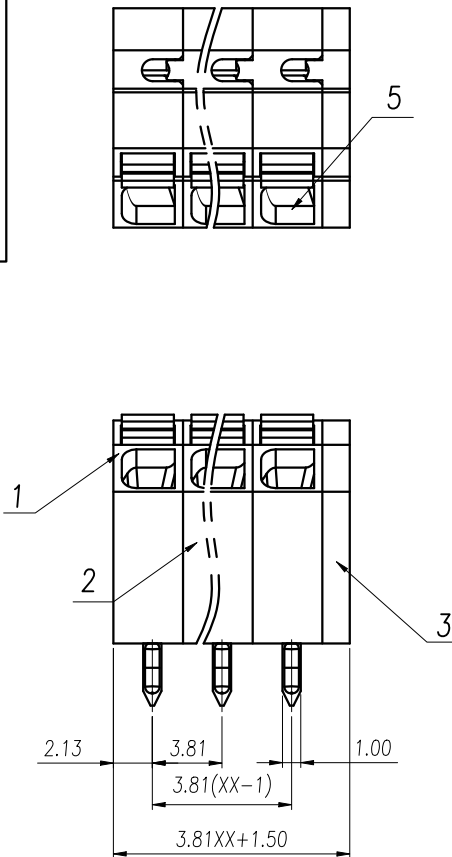
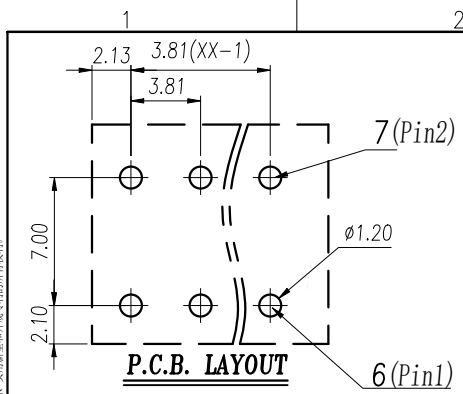


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General Tolerances								—	∇	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

7	Pin header2	Copper Alloy	Sn Plated
6	Pin header1	Copper Alloy	Sn Plated
5	Spring	Stainless steel	/
4	Button	POM	UL94V-HB
3	Cover	PA66	UL94V-0
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	Wubw	DATE	24.07.03	UNITS	mm	THIRD ANGLE PROJECTION	⊕
CHK.	HuHT	DATE	24.07.03	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	24.07.03	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.: WJ249-3.81-XXP-1Y-00A	



慈溪市万捷电子有限公司
CIXI WANJIE ELECTRONIC CO., LTD

PART NO.:
WJ249-3.81-XXP-1Y-00A

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		Wubw	24.07.03

UL/CUL 技术参数			cULus		
UL/CUL Technical Data					
等 级	Use Group		B	C	D
额定电压	Rated Voltage [V]		300	-	-
额定电流	Rated Current [A]		10	-	-
接线范围	Wire Range		26-16		
单/多芯线	Solid/Stranded [AWG]				
耐电压	Withstanding Voltage		1600V/1Min		
IEC 技术参数			IEC60947-7-4		
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]		160	160	320
额定电流	Rated Current [A]		9.0	9.0	9.0
额定冲击电压					
Impulse withstand voltagea	[KV]		2.5	2.5	2.5
导线截面积	Conductor cross section		0.2~1.5		
硬质/柔性导线	Solid/ flexible [mm²]				
材 料			Material		
绝缘材料	Insulation Material		PA66		
阻燃等级	Imflammability		UL94V-0		
导体材料	Contact 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]		3.81/ 02~24		
工作温度	Operating temperatur [°C]		-40~105		
剥线长度	Stripping Length [mm]		10		
焊锡温度	Soldering temperature		260°C/5S		
引针尺寸	Pin Dimensions [mm]		0.6*1.0		
PCB板孔径	PCB Hole Diameter [mm]		Ø1.2		