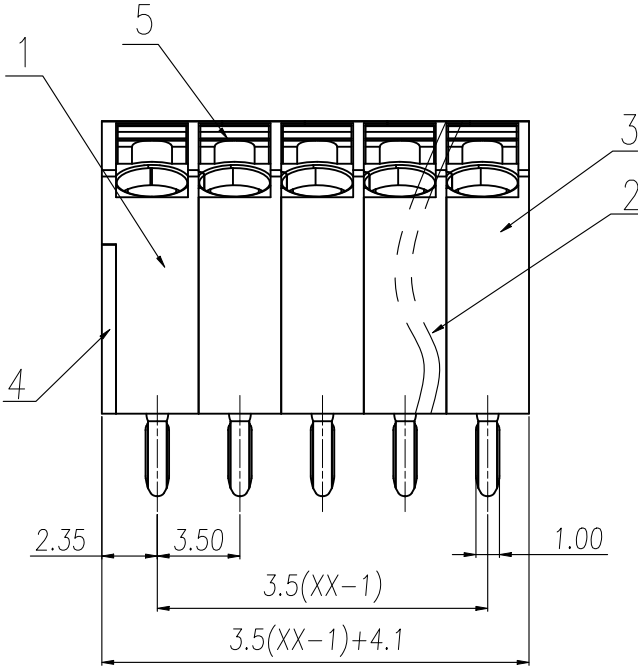
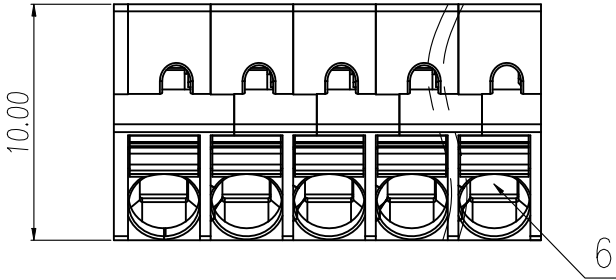
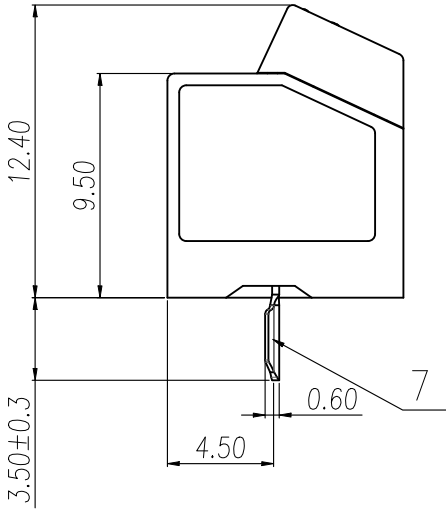
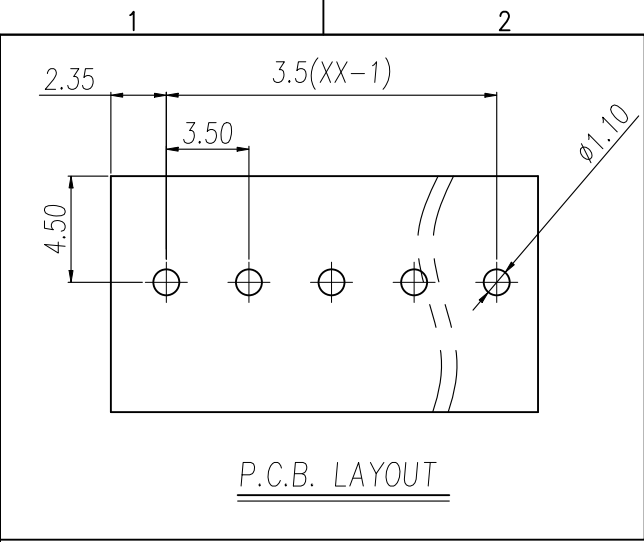


Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or designs registrations. 除经给予明确授权, 否则禁止转让、复制、利用、交流本文件的内容。侵犯者将承担赔偿责任。本公司保留对涉及发明、实用新型和外观设计的所有权利。



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 Header	Copper Alloy	Sn Plated
6	Spring	Stainless Steel	-
5	Button	POM	POM-HB
4	Cover	PA66	UL94V-0
3	Housing3	PA66	UL94V-0
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	ZhaoXY	DATE	24.07.03	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.07.03	SIZE	A4	TYPE: CUSTOMER DRAWING	
APP.	Jason	DATE	24.07.03	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.: WJ248-3.5-XXP-1Y-00A	
WANJI						REV	V0

REVISION RECORD					
REV.	ESCRPTION		ECN No.	APPROVED	DATE
V0				ZhaoXY	24.07.03
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]	10	-	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 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]	160	200	400
额定电流	Rated Current	[A]	9	9	9
额定冲击电压	Impulse withstand voltage	[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	Contactur 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]		3.5/ 02~30		
剥线长度 Stripping Length	[mm]		10		
工作温度 Operating temperature	[°C]		-40~105		
焊锡温度 Soldering temperature	[°C]		260°C/5S		
引针尺寸 Pin Dimensions	[mm]		0.6*1.0		
PCB板孔径 PCB Hole Diameter	[mm]		Ø1.1		