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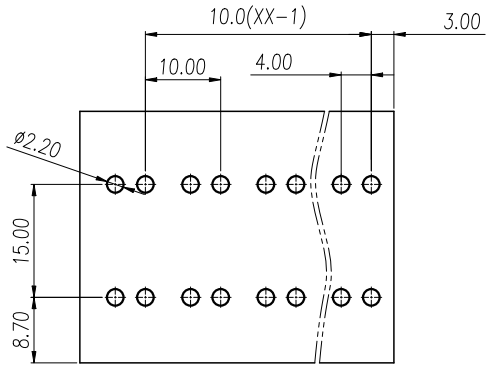
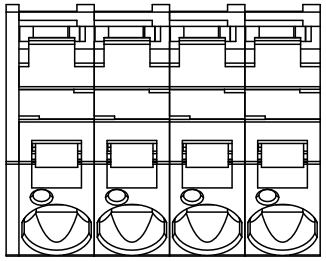
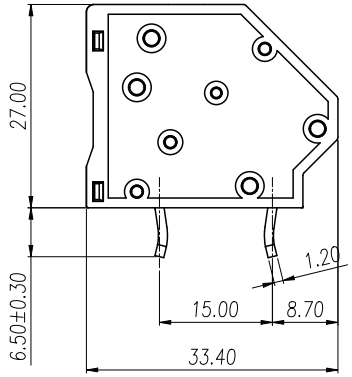
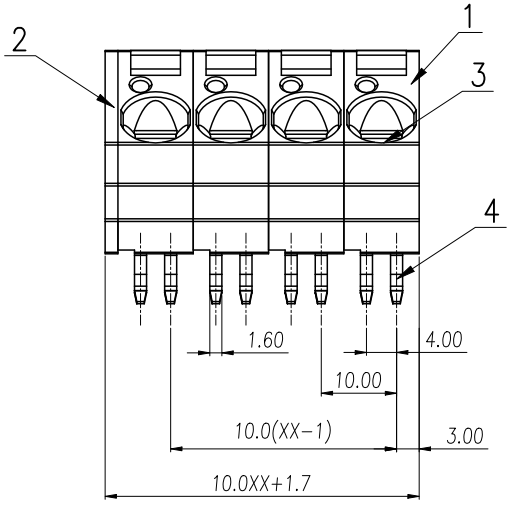
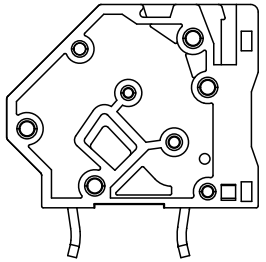


P.C.B. LAYOUT









REVISION RECORD				
REV.	ESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		ZhaoXY	25.11.10

UL/CUL 技术 参数 / UL/CUL Technical Data				UL1059
等 级 Use Group		B	C	D
额定电压 Rated Voltage	[V]	300	300	300
额定电流 Rated Current	[A]	66	66	10
接线范围 Wire Range 单/多芯线 Solid/Stranded	[AWG]	24~4		
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]	320	320	630
额定电流 Rated Current	[A]	76	76	76
额定冲击电压 Impulse withstand voltagea	[KV]	4.0	4.0	4.0
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible	[mm²]	0.2~16		
材 料 Material				
绝缘材料 Insulation Material		PA		
阻燃等级 Imflammability		UL94V-0		
导体材料 Contactor Material		铜合金 Copper alloy		
导体镀层 Contactive Coating		镀锡 Sn Plated		
一般参数 Other Data				
间距 Pitch	[mm]	10.0		
极数 Poles	[P]	01-12		
剥线长度 Stripping Length	[mm]	12~13		
工作温度 Operating temperature	[°C]	-40~105		
引针尺寸 Pin Dimensions	[m.m]	1.4*1.6		
PCB板孔径 PCB Hole Diameter	[m.m]	Ø2.2		

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

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin Header	Copper Alloy	Sn Plated
3	Spring	Stainless Steel	-
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

DES.	ZhaoXY	DATE	25.11.10	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	25.11.10	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	25.11.10	SCALE	2:1	DRAWING TYPE: SP-03	REV V0

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

PART NO.: WJ256-10.0-XXP-1Y-00A