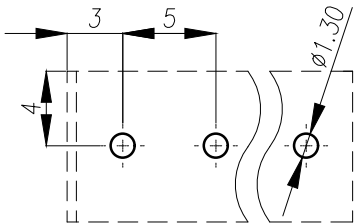
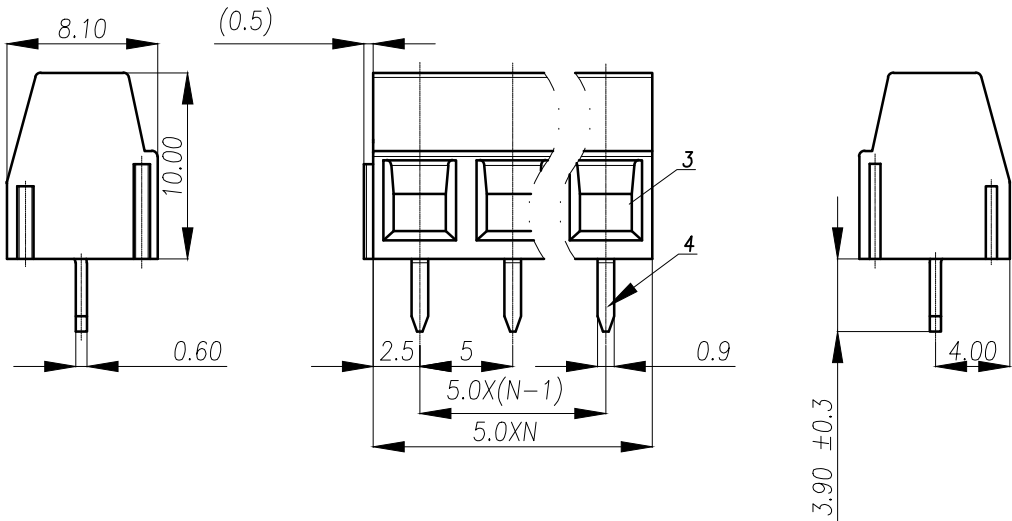
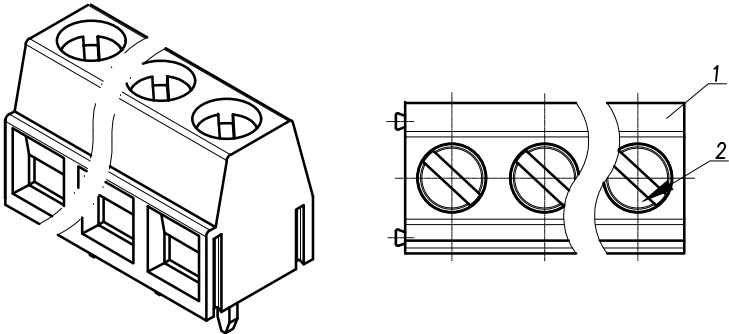


General tolerances(mm)														0.1/10 ±2'
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	



PCB LAYOUT

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/12	/	/
IEC Standard			
Overvoltage Category/Pollution Degree	Ⅲ/2		
Rated Voltage(V)/Current(A)	200/15		
Withstanding voltage(V/1Min)	AC2000		
Torque Tightening(N-m/Lb.in)	M3,02P 0.34/3.04±0.3P 0.5/4.43		
Wire Range(rigid and flexible)(mm²/AWG)	26~14/0.75~1.5		
Pitch(mm)/Poles	5.00/N=02~24P		
Stripping length(mm)	6mm~7mm		
Operating temperature(°C)	-40'~+105°		
Conform to RoHS	Yes		

4	Pin Header	Copper Alloy	Sn Plated
3	Cage	Copper Alloy	M3/Ni Plated
2	Screw	Steel	M3/Zn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

制图 DRAWN	检查内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE	制图 DRAWING	料号 PART NO.	品名 TITLE	客户料号 CUTM.NO.	版本 REV.	页次 SHEET	比例 SCALE	单位 UNITS	审核 CHECK	批准 APPROVAL	兆星精密电子(深圳)有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.
				Yu	ZX-DG27V-5.0-NP	CUSTOMER DRAWING		A	1/1	1:1	MM	HUANG	RUAN	