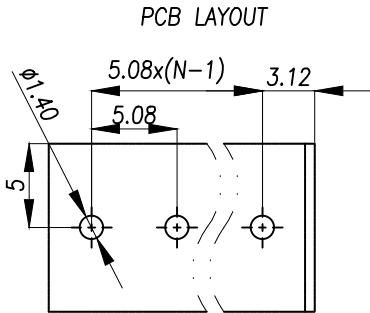
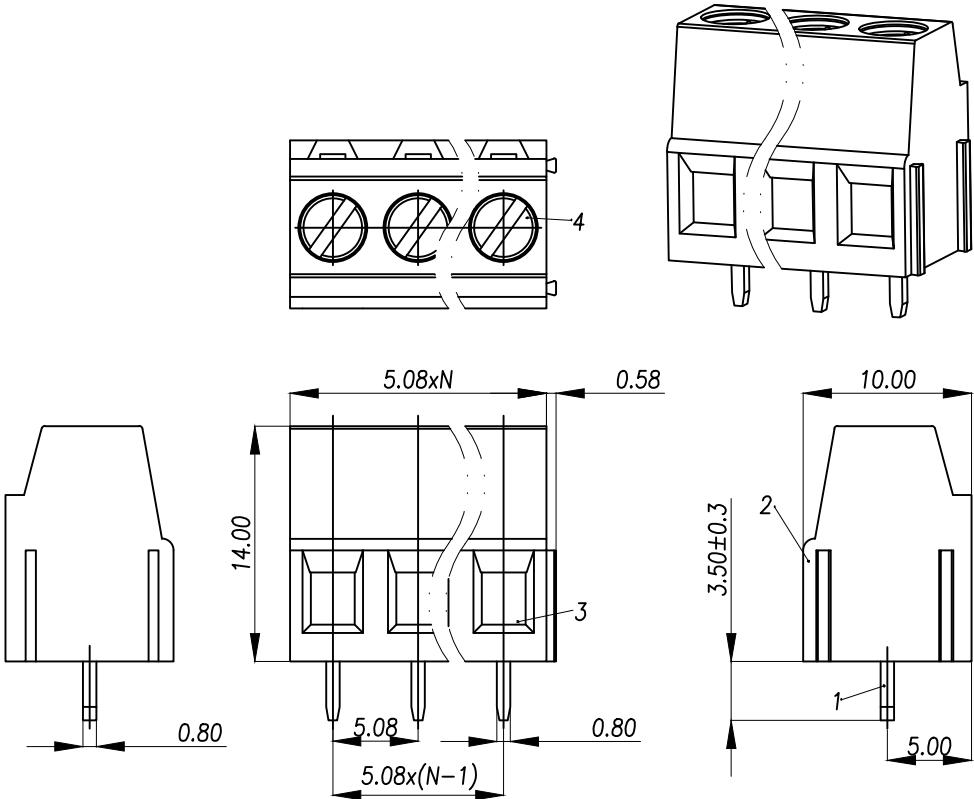


General tolerances(mm)														0.1/10 ±2°
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/20	/	300/10
IEC Standard			
Overvoltage Category/Pollution Degree	Ⅲ/3	Ⅲ/2	Ⅱ/2
Rated Voltage(V)/Current(A)	/	250/18	/
Withstanding Voltage(V/1min)	/	AC2000	/
Torque Tightening(N·m/Lb.in)	M3, 0.5/4.5		
Wire Range(rigid and flexible)(mm ² /AWG)	30~12/1.0~2.5		
Pitch(mm)/Poles	5.08/N=02~30P		
Stripping length(mm)	6~7		
Operating temperature(°C)	-40~+105		
Conform to RoHS	Yes		



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

制图 DRAWN	变更内容 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
				Yu	ZX-DG28L-5.08-NP	DG500-5.08		A	1/1
				HUANG					
				RUAN					
				单位 UNITS	MM	比例 SCALE	1:1	兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.	