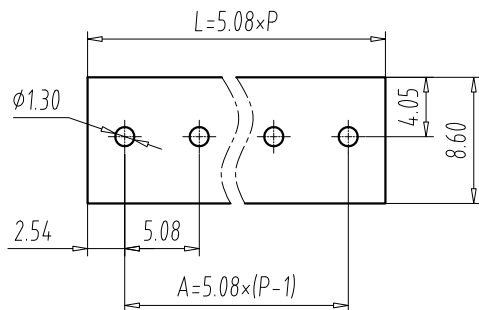
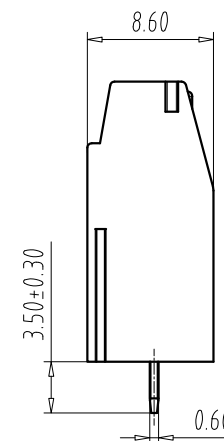
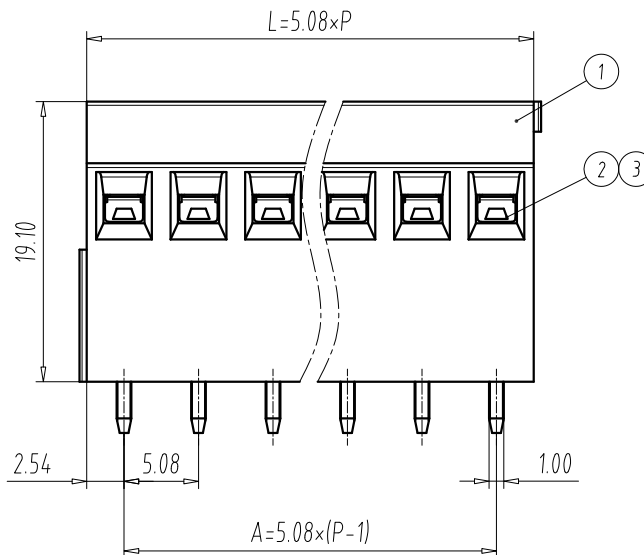
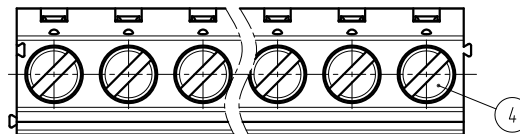


FILE:

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	ZZW	2022.06.21



PCB LAYOUT



NOTES:

1. UL:

Rating:300V,12A;
Insulation Withstands Voltage:AC1600V/MIN;
Suitable Electric Wire:30AWG~14AWG
Using Temperature Range:-40℃~+115℃;

2. IEC:

Rating:320V,14A;
Rate Impulse Voltage:4000V;
Insulation Resistance:
500MΩ or more at DC500V;
Contact Resistance: ≤5mΩ
Material Group: I ;Pollution Degree:2;
Overvoltage Category:III;
Suitable Electric Wire:0.2mm²~1.5mm²
Using Temperature Range:-40℃~+115℃;

3. Screw Torque Value:0.4N·m(02P)

0.5N·m(≥03P)

4. Strip length:6mm

5. RoHS compliance;

DIM	P	02	03	04	05	06	07	08	09	10	11	12		
		L	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96	
DIM	P	13	14	15	16	17	18	19	20	21	22	23	24	
		L	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92
		A	60.96	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84
Total Pitch Tolerances										Nominal dimension range				
in mm										in mm				
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	300	353	407	460	514	567
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150
±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70
±0.80	±0.90	±1.20												

4	SCREW	P	STEEL	M3/Zn Plated
3	BLOCK	P	Copper Alloy	Ni Plated
2	SOLDER PIN	P	Copper Alloy	Tin Plated
1	HOUSING	1	PA66	UL94V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	CZM	DATE	2022.02.28	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2 : 1	A4	
APP.		DATE		NAME	TL332VM-XXP-XS		
				DWGNO.	TLDW-TL332VMXXPXS		



TIANLI
ELECTRICAL MACHINERY(NINGBO)CO.,LTD.