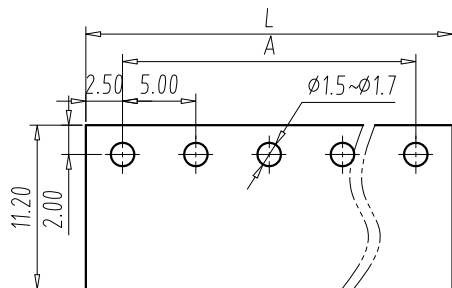
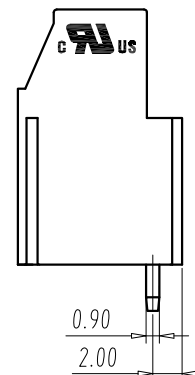
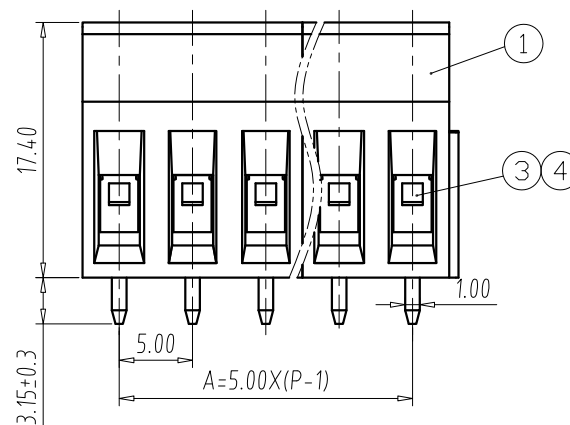
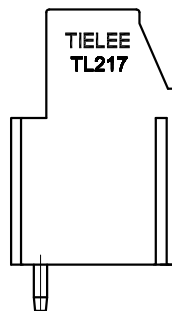
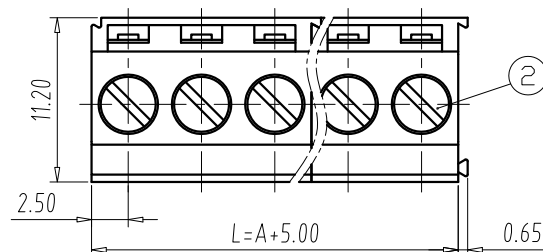


FILE:

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	ZZW	2021.10.25



PCB LAYOUT
S=2:1



NOTES:

1. UL:

Rating:300V, 25A

Insulation Withstands Voltage:AC2000V/MIN;

Suitable Electric Wire:26AWG~10AWG

Using Temperature Range:-40℃~+115℃

2. IEC:

Rating:320V, 24A

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:0.34mm²~4mm²

Using Temperature Range:-40℃~+115℃

3. Screw Torque Value:0.5N·m

4. Strip length:7.0~8.0mm

5. RoHS compliance

DIM	P	2	3	4	5	6	7	8	9	10	11	12					
		L	10	15	20	25	30	35	40	45	50	55	60				
DIM	P	A	5	10	15	20	25	30	35	40	45	50	55				
		L	13	14	15	16	17	18	19	20	21	22	23	24			
		A	65	70	75	80	85	90	95	100	105	110	115	120			
		A	60	65	70	75	80	85	90	95	100	105	110	115			
Total Pitch Tolerances in mm									Nominal dimension range in mm								
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250
to	to	to	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	200	250	320
±0.20	±0.25	±0.30	±0.35	±0.40	±0.55	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.40	±0.55	±0.70	±0.80	±0.90	±1.20

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

DWG.	ZZW	DATE	2021.10.25	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2 : 1	A4	
APP.		DATE		NAME	TL217VA-XXP-XS		
				DWGNO.	TLDW-TL217VAXXPXS		



TIANLI
ELECTRICAL MACHINERY(NINGBO)CO.,LTD.