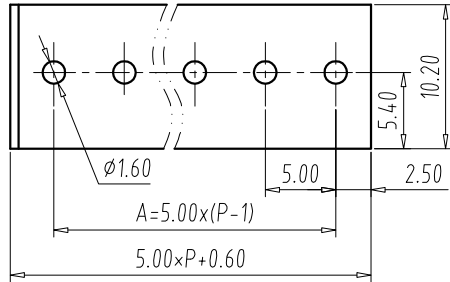
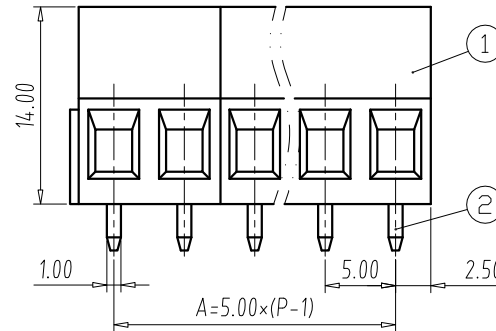
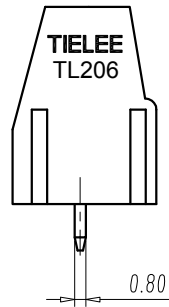
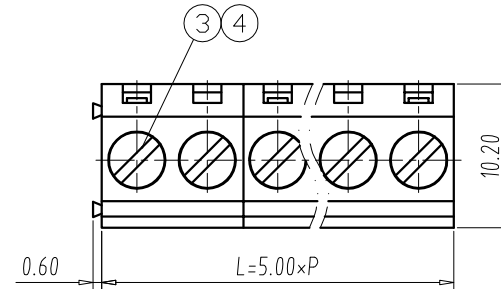


FILE:

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	ZZW	2021.05.18



PCB LAYOUT
S=2:1



NOTES:

1. UL:

Rating:300V, 20A;
Insulation Withstands Voltage:AC2000V/1MIN;
Suitable Electric Wire:24AWG~12AWG

2. IEC:

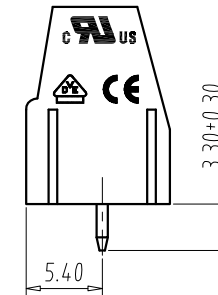
Rating:320V, 24A;
Rate Impulse Voltage:4000V;
Insulation Resistance:500MΩ or more at DC500V;
Contact Resistance: ≤5mΩ
Material Group: I ;
Pollution Degree:2;
Overvoltage Category:III;
Suitable Electric Wire:0.2mm²~2.5mm², 4mm² sol

3. Using Temperature Range:-40℃~+105℃;

4. Screw Torque Value:0.4N·m Max (02P),
0.5N·m Max (03P or more)

5. Strip length:5.8-6.2mm

6. RoHS compliance;



DIM	P	2	3	4	5	6	7	8	9	10	11	12	13
L		10	15	20	25	30	35	40	45	50	55	60	65
A		5	10	15	20	25	30	35	40	45	50	55	60
DIM	P	14	15	16	17	18	19	20	21	22	23	24	
L		70	75	80	85	90	95	100	105	110	115	120	
A		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
0	30	53	70	90	115	150	200	250	300	350	400	450	500
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
±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

4	BLOCK	P	COPPER ALLOY	Ni Plated
3	SCREW	P	STEEL	M3/Zn Plated
2	SOLDER PIN	P	COPPER ALLOY	Tin Plated
1	HOUSING	/	PA66	UL94-V0
ITEM	NAME OF PART	Q*TY	MATERIAL	NOTE

DWG.	ZZW	DATE	2021.05.18	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2 : 1	A4	
APP.		DATE		NAME	TL206V-XXP-XS(M3)		
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO	TLDW-TL206VXXPXS(M3)		