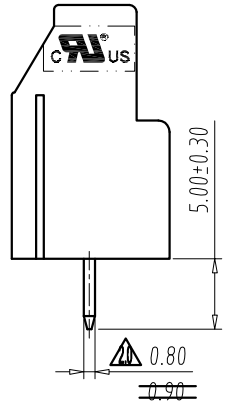
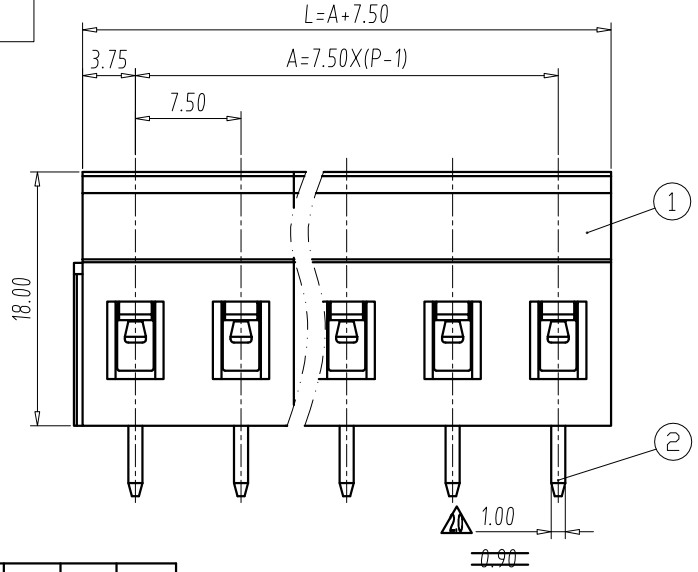
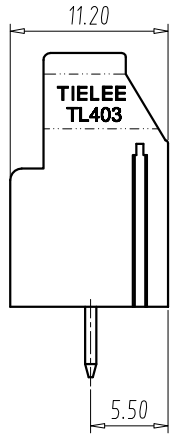
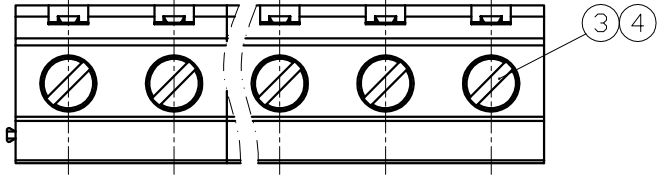


PCB LAYOUT
S=1.5:1



- NOTES:**
- UL:
 - Rating:300V, 25A
 - Insulation Withstands Voltage:AC2500V/MIN
 - Suitable Electric Wire:28-12AWG, 10AWG (SOL)
 - Using Temperature Range:-40°C~+120°C
 - IEC:
 - Rating:630V, 24A
 - Rate Impulse Voltage:6000V
 - Insulation Resistance:500MΩ or more at DC500V
 - Contact Resistance:≤5mΩ
 - Material Group: I ;Pollution Degree:2;Overvoltage Category:III;
 - Suitable Electric Wire:0.2-2.5mm², 4mm² (SOL)
 - Using Temperature Range:-40°C~+115°C
 - Screw Torque Value:0.5N·m
 - RoHS compliance

DIM	P	2	3	4	5	6	7	8	9	10	11	12	
	L	15.00	22.50	30.00	37.50	45.00	52.50	60.00	67.50	75.00	82.50	90.00	
	A	7.50	15.00	22.50	30.00	37.50	45.00	52.50	60.00	67.50	75.00	82.50	
DIM	P	13	14	15	16	17	18	19	20	21	22	23	24
	L	97.50	105.00	112.50	120.00	127.50	135.00	142.50	150.00	157.50	165.00	172.50	180.00
	A	90.00	97.50	105.00	112.50	120.00	127.50	135.00	142.50	150.00	157.50	165.00	172.50
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	0	30	53	70	90
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	±0.4	±0.45	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.4	±0.45
									±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	/	PA66	UL94V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	ZZW	DATE	2022.01.04	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2:1	A4	
APP.		DATE		TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.			
				DWGNO.	TLDW-TL403VXXPXS		