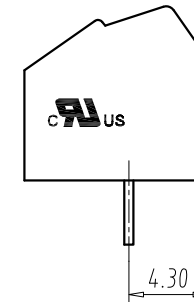
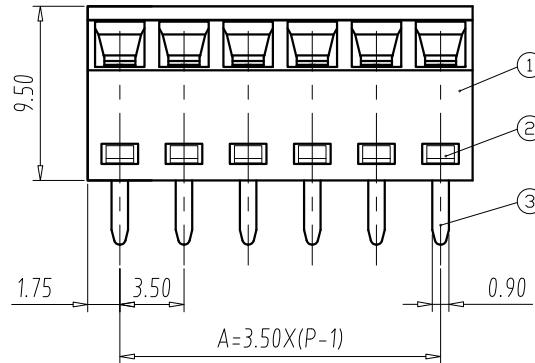
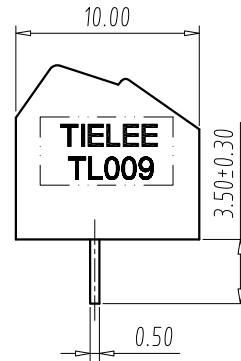
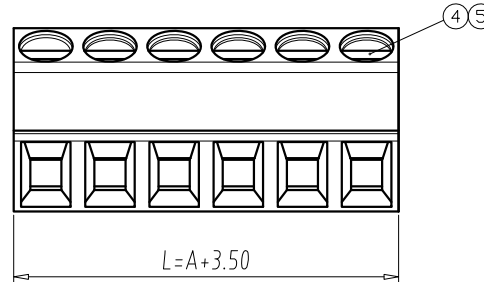
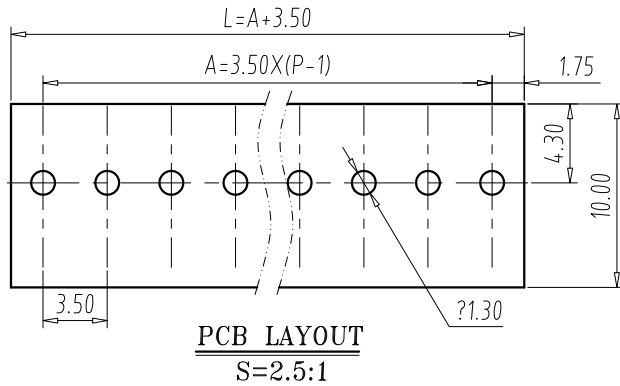


2			1	
REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	ZZW	2022.01.19



DIM \ P	2	3	4	5	6	7	8	9	10	11	12
L	7.0	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
A	3.5	7.0	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5

$\frac{DIM}{P}$	13	14	15	16	17	18	19	20	21	22	23	24
L	45.5	49.0	52.5	56.0	59.5	63.0	66.5	70.0	73.5	77.0	80.5	84.0
A	42.0	45.5	49.0	52.5	56.0	59.5	63.0	66.5	70.0	73.5	77.0	80.5

A	Total Pitch Tolerances in mm									Nominal dimension range in mm								
	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320
	±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

NOTES:

1. UL:

Rating: 300V, 12A;

Insulation Withstands Voltage:

AC1600V/MIN;

Suitable Electric Wire:26AWG~16AWG

Using Temperature Range:-40°C~+115°C;

2. IEC:

Rating: 160V, 12A;

Insulation Resistance:

500M Ω or more at DC500V;

Contact Resistance: $\leq 5\text{m}\Omega$

Material Group: I ;

Pollution Degree:2;

Overvoltage Category:III

Suitable Electric Wire:

 $0.25\text{mm}^2 \sim 1.5\text{mm}^2$

Using Temperature Range:

-40℃~+115℃;

3. Screw Torque Value: $0.25\text{N} \cdot \text{m}$

4.Strip length:5.0mm

5. RoHS compliance;

5	SCREW	P	STEEL	M2/Zn Plated
4	BLOCK	P	Copper Alloy	Ni Plated
3	SOLDER PIN	P	Copper Alloy	Tin Plated
2	COVER	1	PA66	UL94 V-0
1	HOUSING	1	PA66	UL94 V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	ZZW	DATE	2022.01.19	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2.5 : 1	A4	
APP.		DATE		NAME	TL009-XXP-XS		
 TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-TL009XXPS		