

FILE: TL\006\TL006T-XXP-XS

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	HF	2021.10.13

NOTES:

1. UL:

Rating:300V, 10A;

Insulation Withstands Voltage:AC1600V/MIN;

Suitable Electric Wire:28AWG~16AWG

2. IEC:

Insulation Resistance:500M Ω or more at DC500V;Contact Resistance: $\leq 5m\Omega$

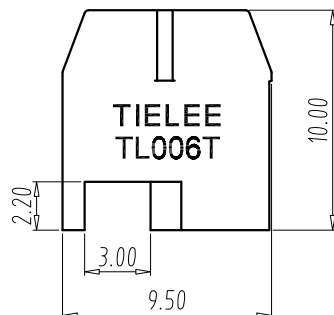
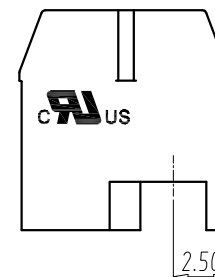
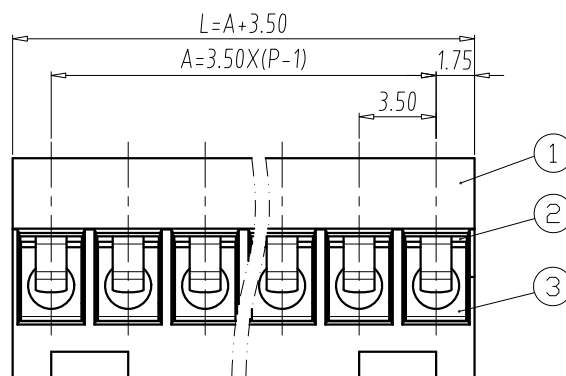
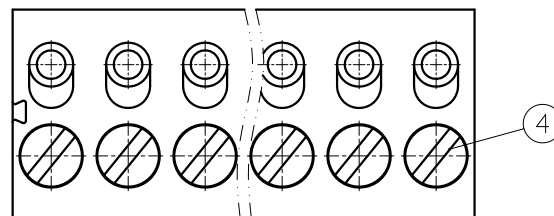
3.Using Temperature Range:-40℃~+115℃;

4. Screw Torque Value:0.2N·m~0.25N·m

5.Strip length:4.5mm

6.Mating with Pin:Ø1.0mm

7. RoHS compliance;



DIM	P	2	3	4	5	6	7	8	9	10	11	12
L	7	10.5	14	17.5	21	24.5	28	31.5	35	38.5	42	
A	3.5	7	10.5	14	17.5	21	24.5	28	31.5	35	38.5	

DIM	P	13	14	15	16	17	18	19	20	21	22	23	24
L	45.5	49	52.5	56	59.5	63	66.5	70	73.5	77	80.5	84	
A	42	45.5	49	52.5	56	59.5	63	66.5	70	73.5	77	80.5	

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				

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

DWG.	HF	DATE	2021.10.13	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	3 : 1	A4	
APP.		DATE		NAME TL006T-XXP-XS			
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-TL006TXXPXS		