

FILE: TL\008\TL008T-XXP-HA(XC)

NOTES:

1. UL:

Rating:300V, 12A;

Insulation Withstands Voltage:AC1600V/MIN;

Suitable Electric Wire:26AWG~16AWG

2. IEC:

Rating:320V, 12A;

Rate Impulse Voltage:2500V;

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

Material Group:I;

Pollution Degree:2;

Overvoltage Category: II ;

Suitable Electric Wire:0.2mm²~1.5mm² ;

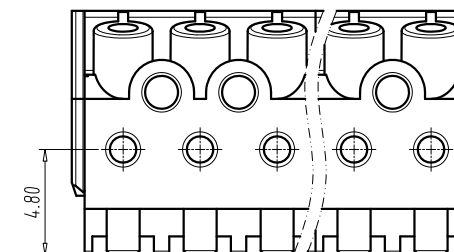
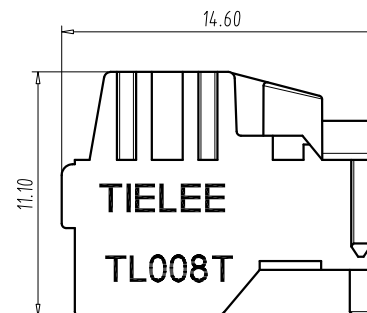
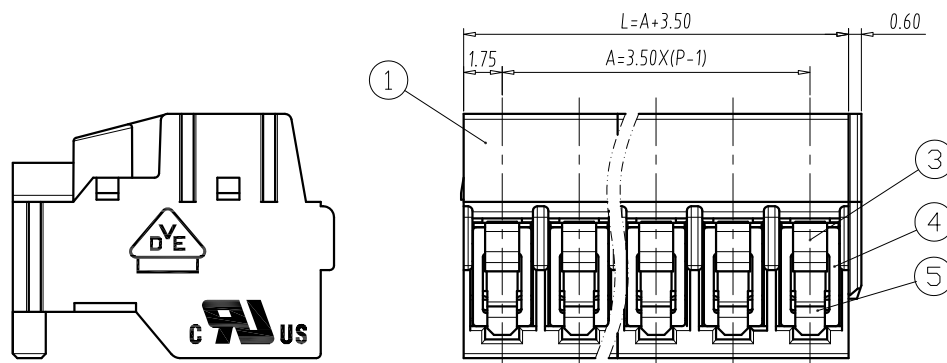
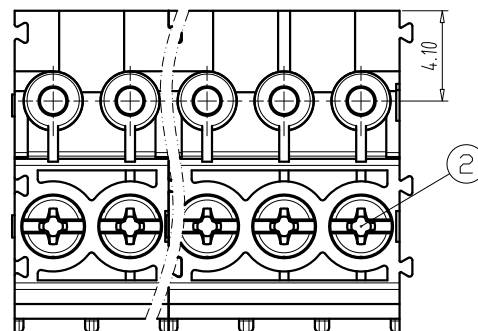
3. Using Temperature Range:-40℃~+115℃ ;

4. Screw Torque Value:0.2N·m

5. Strip length:5.0mm;

6. Mating with Pin: $\phi 1.0mm$

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 320 to 400	over 400 to 500	over 500 to 630	over 630 to 800	over 800 to 1000	over 1000 to 1250	over 1250 to 1600	over 1600 to 2000	over 2000 to 2500	over 2500 to 3150	over 3150 to 4000	over 4000 to 5000	over 5000 to 6300	over 6300 to 8000	over 8000 to 10000	
±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	±1.50	±2.00	±2.50	±3.00	±4.00	±5.00	±6.30

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

DWG.	YHZ	DATE	2022.05.23	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	3:1	A4	
APP.		DATE					
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				NAME	TL008T-XXP-HA(XC)		
				DWGNO.	TLDW-TL008TXXPHA(XC)		