

FILE:

REV

E.C.N NO.

CONTENT

CHK

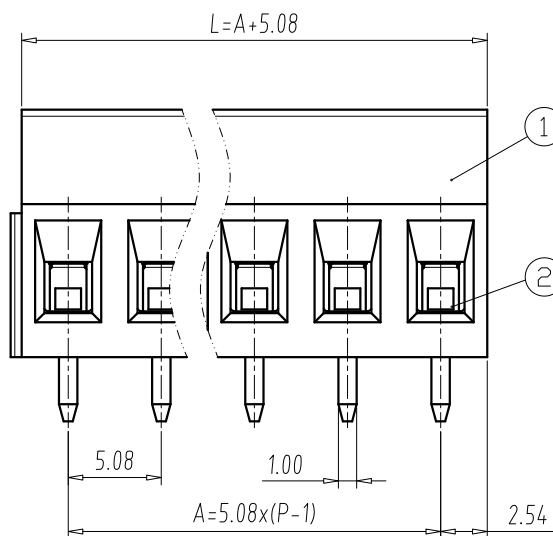
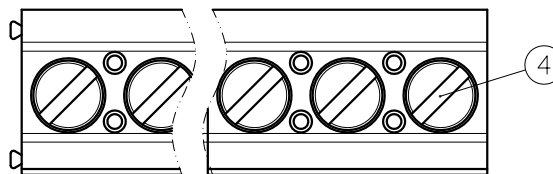
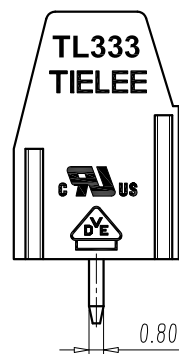
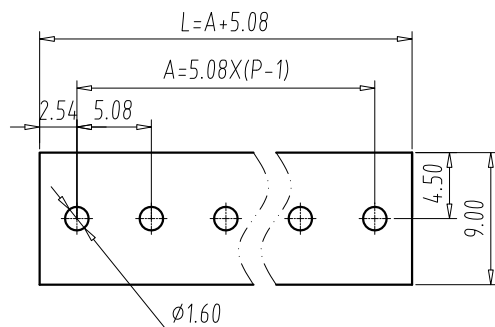
DATE

V1.0

ORIGINAL

ZZW

2022.01.10



NOTES:

1. UL:

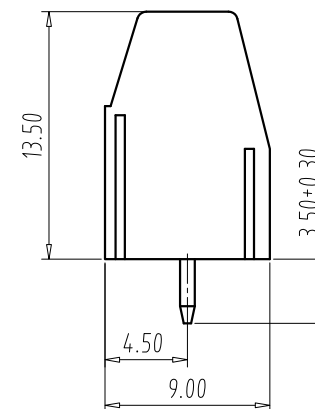
Rating:300V, 20A;
Insulation Withstands Voltage:AC1600V/MIN;
Suitable Electric Wire:24AWG~12AWG
Using Temperature Range:-40℃~+115℃;

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 MAX
Using Temperature Range:-40℃~+115℃;
3. Screw Torque Value:M3 0.4N·m(02P)
0.5N·m(≥03P)

4. Strip length:6.0~7.0mm

5. RoHS compliance;



DIM \ P	2	3	4	5	6	7	8	9	10	11	12	13								
L	10.16	15.24	20.32	25.4	30.48	35.56	40.64	45.72	50.8	55.88	60.96	66.04								
A	5.08	10.16	15.24	20.32	25.4	30.48	35.56	40.64	45.72	50.8	55.88	60.96								
DIM \ P	14	15	16	17	18	19	20	21	22	23	24									
L	71.12	76.2	81.28	86.36	91.44	96.52	101.6	106.68	111.76	116.84	121.92									
A	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.6	106.68	111.76	116.84									
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	±0.30	±0.35	±0.40	±0.45	±0.50	±0.55	±0.60	±0.25	±0.30	±0.35	±0.40	±0.45	±0.50	±0.55	±0.60	±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	UL94-V0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	ZZW	DATE	2022.01.10	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2.5:1	A4	
APP.		DATE		NAME	TL333-XXP-XS		
TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-TL333XXPXS		