

FILE: TLP\002\TLPS-002V-XXP-X

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	NJL	2021.12.06

NOTES:

1. UL:

Rating:300V, 8A;
Insulation Withstands Voltage:AC2000V/1MIN;
Suitable Electric Wire:28AWG~16AWG

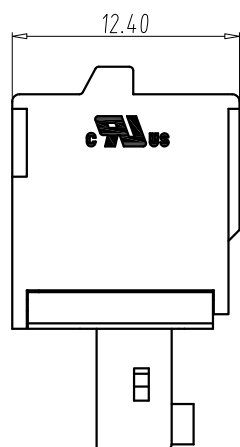
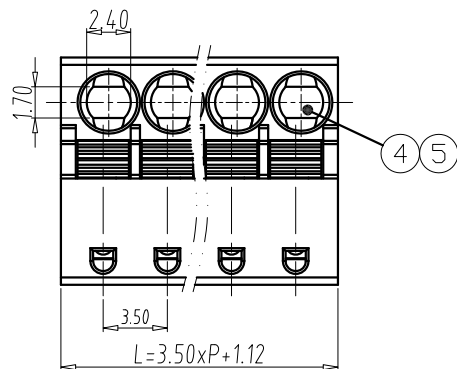
2. IEC:

Rating:320V, 10A;
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

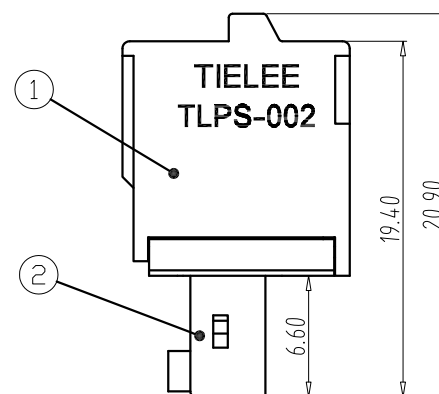
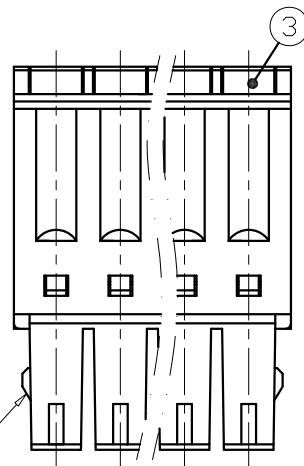
3. Using Temperature Range:-40℃~+105℃;

4. Strip length:8.0~9.0mm

5. RoHS compliance;



2P-7P 有凸台 (With rising point)
8P-24P 无凸台 (No rising point)



DIM \ P	2	3	4	5	6	7	8	9	10	11	12		
L	8.12	11.62	15.12	18.62	22.12	25.62	29.12	32.62	36.12	39.62	43.12		
DIM \ P	13	14	15	16	17	18	19	20	21	22	23	24	
L	46.62	50.12	53.62	57.12	60.62	64.12	67.62	71.12	74.62	78.12	81.62	85.12	
Total Pitch Tolerances in mm						Nominal dimension range in mm							
over	over	over	over	over	over	over	over	over	over	over	over	over	
0	30	53	70	90	115	150	200	250	300	350	400	450	
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	
±0.20	±0.25	±0.30	±0.35	±0.40	±0.50	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.40	

5	CLAMP	P	COPPER ALLOY	TIN PLATED
4	SPRING	P	STAINLESS STEEL	/
3	LEVER	P	PBT	UL94V-0(ORANGE)
2	COVER	1	PA66	UL94V-0
1	HOUSING	1	PA66	UL94V-0

DWG.	SK	DATE	2020.08.15	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2.5 : 1	A4	
APP.		DATE		NAME	TLPS-002V-XXP-X		
 TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TL-02-TLPS002VXXPX		