



REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	ZZW	2022.02.17

NOTES:

- UL:
 Rating:300V, 20A;
 Insulation Withstands Voltage:AC2000V/MIN;
 Suitable Electric Wire:24AWG~12AWG
 Using Temperature Range:-40℃~+105℃;
- IEC:
 Rating:300V, 20A;
 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:0.34mm²~4mm²;
 Using Temperature Range:-40℃~+120℃;
- Screw Torque Value:0.5N·m;
- Strip length:7-8mm;
- RoHS compliance;

DIM	P	2	3	4	5	6	7	8	9	10	11	12	
		L	10	15	20	25	30	35	40	45	50	55	60
DIM	P	13	14	15	16	17	18	19	20	21	22	23	24
		L	65	70	75	80	85	90	95	100	105	110	115
A	P	60	65	70	75	80	85	90	95	100	105	110	115

Total Pitch Tolerances in mm										Nominal dimension range in mm									
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	320	0	30	53	70	90	115	150	200	250	320
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±1.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±1.20	±1.20

4	SCREW	P	STEEL	M3/Zn Plated
3	SOLDER.PIN	P	Copper Alloy	Tin Plated
2	BLOCK	P	Copper Alloy	Ni Plated
1	HOUSING	1	PA66	UL94 V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	ZZW	DATE	2021.08.31	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	2:1	A4	
APP.		DATE		TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.			
NAME							
DWGNO				TLDW-TL212VXXPXS			