



NOTES:

- UL:
Rating:300V, 10A;
Insulation Withstands Voltage:AC1600V/MIN;
Suitable Electric Wire:26AWG~16AWG
- IEC:
Rating:160V, 17. 5A;
Rate Impulse Voltage:2500V;
Insulation Resistance:500MΩ or more at DC500V;
Contact Resistance: ≤5mΩ
Material Group:I;
Pollution Degree:2;
Overvoltage Category:III;
Suitable Electric Wire:0.2mm²~1.5mm²
- Using Temperature Range:-40°C~+115°C;
- Strip length:9.0~10.0mm
- RoHS compliance;

DIM	P	2	3	4	5	6	7	8	9	10	11	12	
L		9.12	12.93	16.74	20.55	24.36	28.17	31.98	35.79	39.6	43.41	47.22	
A		3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.1	41.91	
DIM	P	13	14	15	16	17	18	19	20	21	22	23	24
L		51.03	54.84	58.65	62.46	66.27	70.08	73.89	77.7	81.51	85.32	89.13	92.94
A		45.72	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.2	80.01	83.82	87.63

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	
0	30	53	70	90	115	150	200	0	30	53	70	90	115	150	200	
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
30	53	70	90	115	150	200	320	30	53	70	90	115	150	200	250	320
±0.20	±0.25	±0.3	±0.35	±0.4	±0.55	±0.70	±0.85	±0.25	±0.30	±0.35	±0.4	±0.55	±0.70	±0.80	±0.90	±1.20

7	FIXED PIN	P	Copper Alloy	Tin PLATED
6	SOLDER PIN	P	H-Copper Alloy	Tin PLATED
5	SPRING	P	Stainless	/
4	LEVER	P	PA66	UL94 V-0
3	COVER	1	PA66	UL94 V-0
2	Middle Housing	P-1	PA66	UL94 V-0
1	Start Housing	1	PA66	UL94 V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	YHZ	DATE	2020.08.25	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	3:1	A4	
APP.		DATE		TIANLI ELECTRICAL MACHINERY (NINGBO) CO., LTD.			
NAME							
DWGNO				TLDW-TLM006A3.81XXPX			