



NOTES:

- UL:
Rating: 300V, 55A (B, C); 600V (D)
Insulation Withstands Voltage: AC2200V/1MIN;
- IEC:
Rating: 1000V, 76A;
Rate Impulse Voltage: 6000V;
Insulation Resistance: 500MΩ or more at DC500V;
Contact Resistance: ≤5mΩ
Material Group: I;
Pollution Degree: 2;
Overvoltage Category: II;
- Using Temperature Range: -40°C ~ +115°C;
- RoHS compliance;

DIM	P	02	03	04	05	06	07	08	09	10
L		38.08	48.24	58.4	68.56	78.72	88.88	99.04	109.2	119.36
A		10.16	20.32	30.48	40.64	50.8	60.96	71.12	81.28	91.44

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	300	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	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±1.20		

3	NUT	2	STEEL	M3/Zn Plated
2	SOLDER PIN	P	COPPER ALLOY	Ag Plated
1	HOUSING	1	PA66	UL94 V-0
ITEM	NAME OF PART	Q'TY	MATERIAL	NOTE

DWG.	SK	DATE	2021.06.03	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	15:1	A4	
APP.		DATE		TLPHW-800V-XXP-X			
				DWGNO.	TLDW-TLPHW800VXXPX		