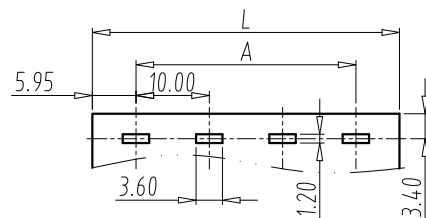
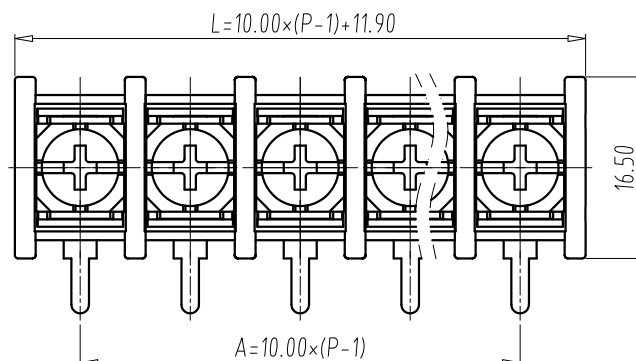


FILE: B\100\B100-03-1538-XXP-XC

REV	E.C.N NO.	CONTENT	CHK	DATE
V1.0		ORIGINAL	SK	2019.08.28



PCB LAYOUT
S=1.5:1



NOTES:

1. UL:

Rating:300V, 25A;

Insulation Withstands Voltage:AC2000V/1MIN;

Suitable Electric Wire:22AWG~12AWG

2. IEC:

Rating:630V, 32A;

Rate Impulse Voltage:6000V;

Insulation Resistance:500MΩ or more at DC500V;

Contact Resistance: ≤5mΩ

Material Group: I ;

Pollution Degree:2;

Overvoltage Category:III;

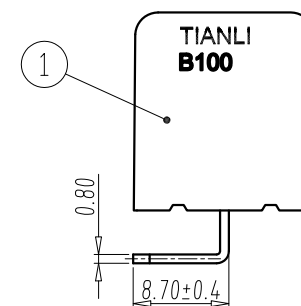
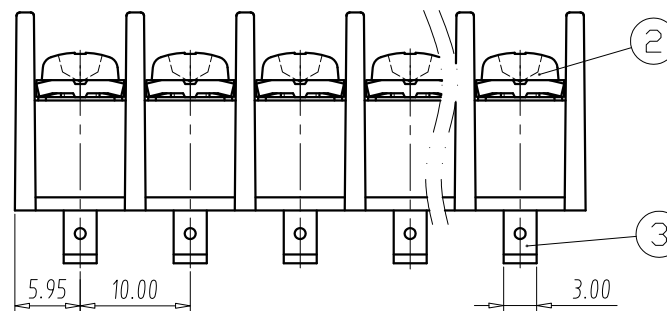
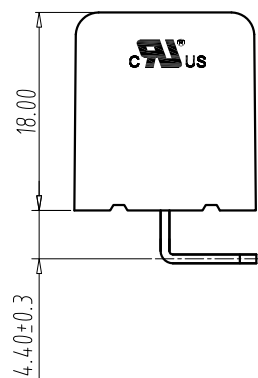
Suitable Electric Wire:0.5mm²~4mm²

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

4. Screw Torque Value:0.8~1.0 N·m

5. Strip length:9~10mm

6. RoHS compliance;



DIM	P	02	03	04	05	06	07	08	09	10	11	12
L		21.9	31.9	41.9	51.9	61.9	71.9	81.9	91.9	101.9	111.9	121.9
A		10	20	30	40	50	60	70	80	90	100	110

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	350	400	450	500	550	600	650	700	750	800
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	380	450	520	600	680	750	820	900	980	1050	1120
±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	SOLDER PIN	P	BRASS	Sn Plated
2	SCREW	P	STEEL	M3.5\Ni Plated
1	HOUSING	1	PA66	UL94V-0

DWG.	SK	DATE	2018.03.30	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	1.5 : 1	A4	
APP.		DATE		NAME	B100-03-1538-XXP-XC		
 TIANLI ELECTRICAL MACHINERY(NINGBO)CO.,LTD.				DWGNO.	TLDW-B100031538XXPXC		