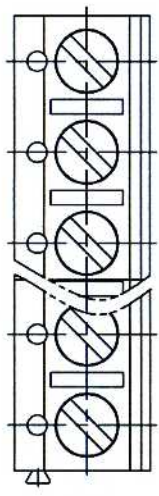


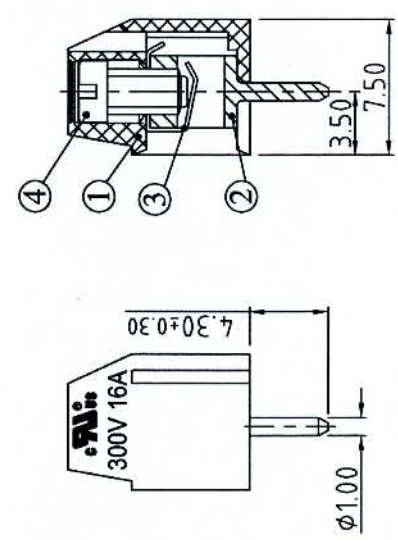
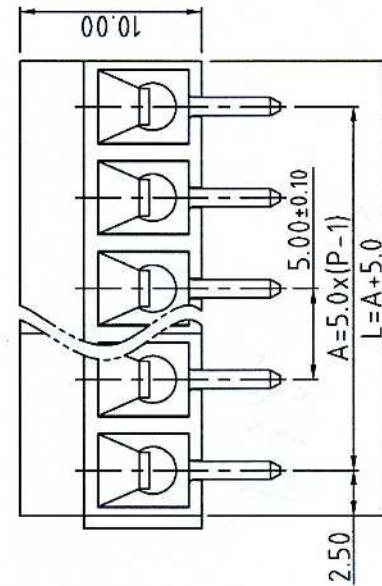
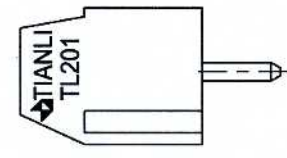
REV	CONTENT	CHK	DATE
V0.0	ORIGINAL		09/07/08

NOTES:

1. Rated voltage: 300V(UL), 250V(CQC);
2. Test current: 16A(UL, CQC);
3. Insulation Withstands Voltage: AC2000V/MIN
4. Insulation Resistance: $\geq 500M\Omega$ or more at DC500V
5. Using Temperature Range: $-40^{\circ}C/+105^{\circ}C$
6. Wire range: $0.5-2.1mm^2$ (CQC), 14-20AWG(UL);
7. Screw Torque Value: 0.4Nm
8. RoHS compliance



PCB LAYOUT
S=2:1



P	2	3	4	5	6	7	8	9	10	11	12	13
DIM	L	10	15	20	25	30	35	40	45	50	55	60
A	5	10	15	20	25	30	35	40	45	50	55	60
P	14	15	16	17	18	19	20	21	22	23	24	
L	70	75	80	85	90	95	100	105	110	115	120	
A	65	70	75	80	85	90	95	100	105	110	115	

PITCH ERROR	Nominal dimension range in mm	radius	chamfer	short angle side	over	over	over	over	over	over	over	over
±0.05/10	0.5 3 6 30 120 480	0.5 3 6 30 120 480	0.5 3 6 30 120 480	1 1' 30' 20' 10' 0.2 0.5 0.025 0.06 0.12 0.4	oil	oil	oil	oil	oil	oil	oil	oil

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
4	SCREW	TLS00118	P	STEEL	Zi Plated
3	SPRING COIL	TL003B0005	P	STAINLESS	
2	SOLDER PIN	TL003B0006	P	BRASS	Sn Plated
1	HOUSING	TL003A20XX(2P) TL003A21XX(3P)	1	PA66(V0)	2P/3P
DWG. YMM	DATE	DATE	DATE	UNITS	SCALE
	2009/10/22			MM	2.5:1
CHK.					
APP.					
TIANLI				NAME	TL201V-XP-XS
ELECTRICAL MACHINERY (NINGBO) CO.,LTD				DWGNO.	TL-02-TL201VXPXS