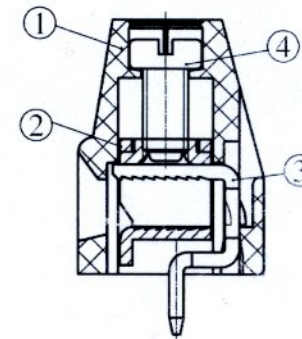
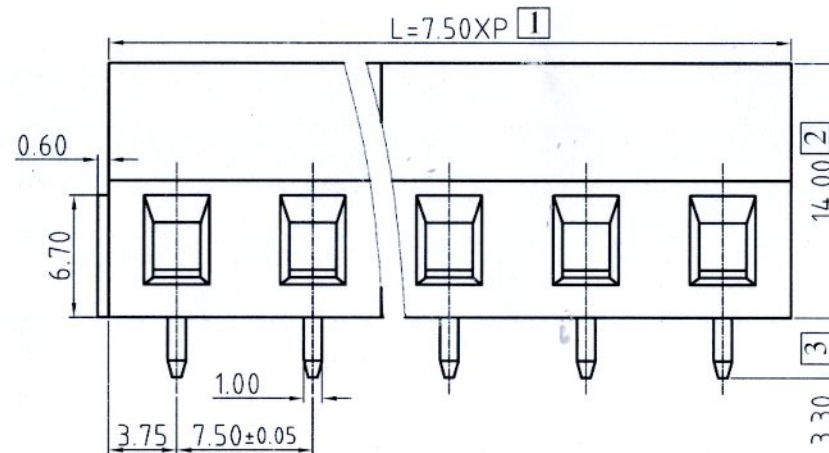
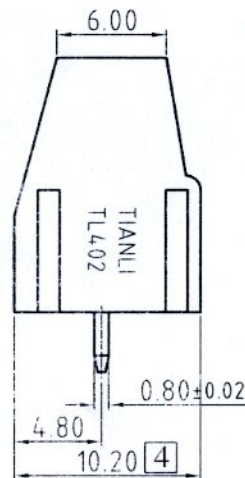


FILE TL \TL42V-XP-XS

REV	CONTENT	CHK	DATE
V0.0	ORIGINAL		

5 NOTES:

1. Rating:300V 10A (UL)
2. Insulation Withstands Voltage: AC2000V/MIN
3. Insulation Resistance: $\geq 500M\Omega$ or more at DC500V
4. Using Temperature Range: $-40^{\circ}C/+105^{\circ}C$
5. Screw Torque Value:0.4Nm
6. Suitable Electric Wire: 12-24AWG
7. "□" the important dimension.



4	SCREW	TLS00013	P	STEEL	Zn PLATED
3	SOLDERPIN	TL003B0020	P	BRASS	Sn PLATED
2	BLOCK	TLX00001	P	BRASS	Ni PLATED
1	HOUSING	TL005A30XX(2P) TL005A31XX(3P)	P	PA66/6(V0)	2P/3P

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	S.WEN	DATE 2005/11/28	UNITS	MM	SHEET/DF 1/1
CHK.	DATE 2006.11.11	SCALE	2.5:1	A4	
APP.	DATE				
	TIANLI				
	ELECTRICAL MACHINERY (NINGBO) CO., LTD				
	NAME	TL402V-XP-XS			
	DWGNO.	TL-02-TL402V			

DIM	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
L	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105	112.5	120	127.5	135	142.5	150	157.5	165	172.5	180
TOL(±)	0.08	0.11	0.15	0.18	0.22	0.26	0.30	0.34	0.38	0.41	0.45	0.49	0.53	0.56	0.60	0.64	0.68	0.71	0.75	0.79	0.83	0.86	0.90
PITCH ERROR	Nominal dimension range in mm																						
	0.5	3	6	30	120	0.5	3	6	10	50	120	all	all	5	30	120							
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to							
	3	6	30	120	480	3	6	30	10	50	120	400		5	30	120	400						
	±0.1	±0.15	±0.2	±0.3	±0.5	±0.2	1	1'	30'	20'	10'	0.2	0.5	0.025	0.06	0.12	0.4						