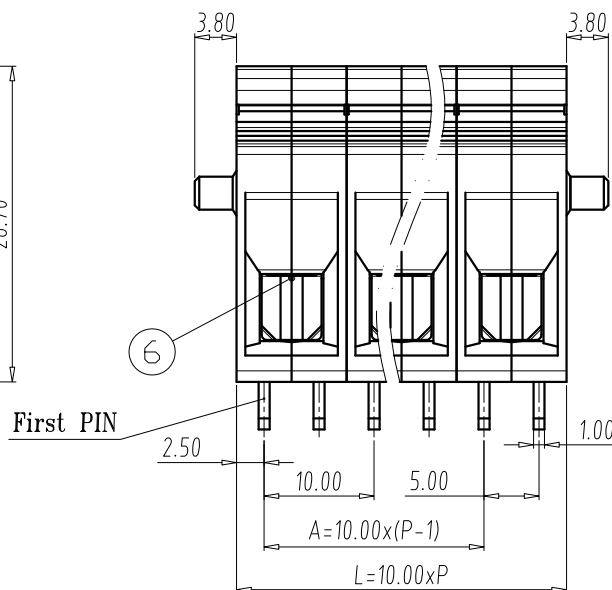
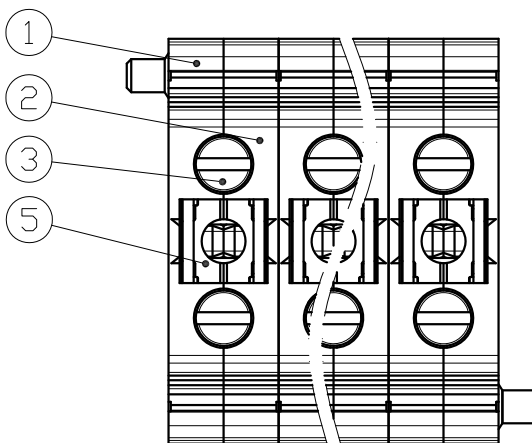
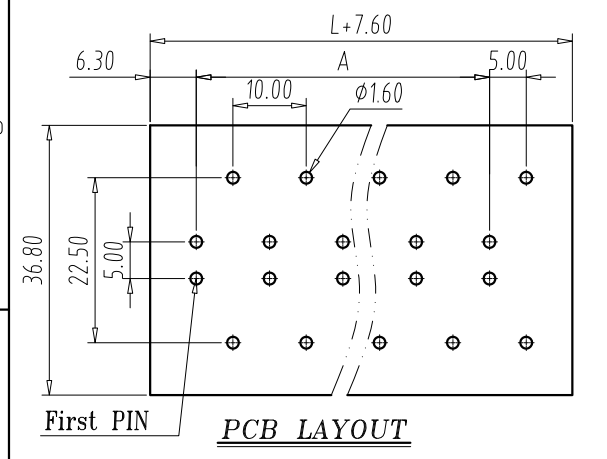


FILE: TL\705\TL705DS-PE-XXP(S)



REV	E.C.N NO.	CONTENT	CHK	DATE
V0.1		DRAWING UPDATE	HSR	2023.11.01

NOTES:

1. UL:

Rating:300V;

Insulation Withstands Voltage:AC1600V/MIN;

Suitable Electric Wire:24AWG~6AWG

2. IEC:

Rate Impulse Voltage:6000V;

Insulation Resistance:500MΩ or more at DC500V;

Contact Resistance: ≤5mΩ

Material Group: I ;

Pollution Degree:2;

Overvoltage Category:III;

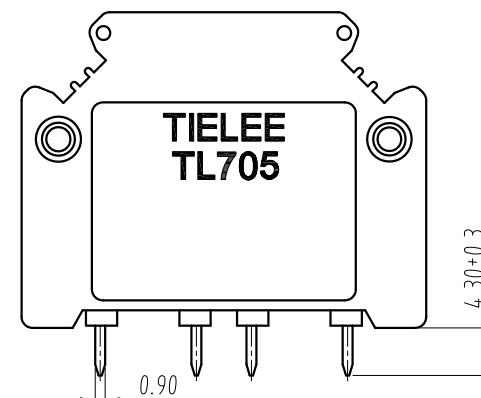
Suitable Electric Wire:0.5mm²~16mm²

3. Using Temperature Range:-40℃~+115℃;

4. Screw Torque Value:1.2N·m

5. Strip length:12~13mm

6. RoHS compliance;



6	PRESSING LINE PLATE	2P	Copper Alloy	Ni Plated
5	ELECTRIC	P	Copper Alloy	Ni Plated
4	SOLDER PIN	P	Copper Alloy	Tin Plated
3	SCREW	2P	Copper Alloy	M4/Ni Plated
2	HOUSING2	P	PA66	UL94V-0
1	HOUSING1	P	PA66	UL94V-0

ITEM	NAME OF PART	Q"TY	MATERIAL		NOTE	
DATE	2023.07.11	UNITS	MM	SHEET/OF		1/1
DATE		SCALE	1:5	A4		
DATE		NAME	TL705DS-PE-XXP(S)			
TIANLI		DWGNO.	TLDW-TL705DSPEXXPS			
MACHINERY(NINGBO)CO.,LTD.						

DIM	P	1	2	3	4	5	6	7	8	9	10	11	12
A	/	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00
L		10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00

Total Pitch Tolerances in mm										Nominal dimension range in mm									
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 300	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 300
to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 300	to 30	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 300	to 320
±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	±1.00	±1.10	±1.20