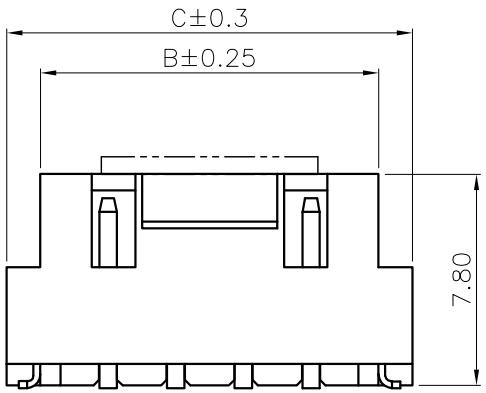
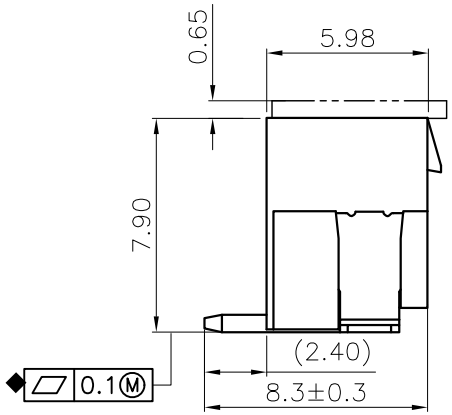
CAD FILE:





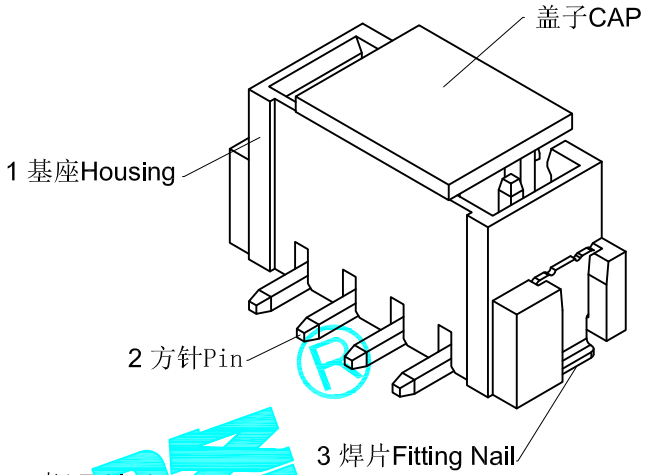
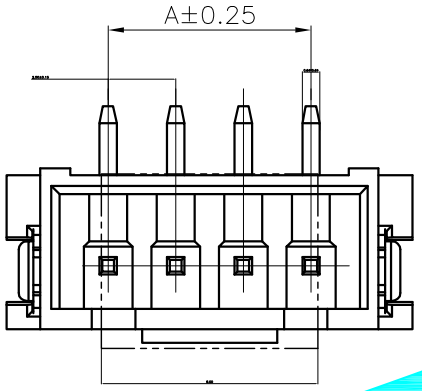
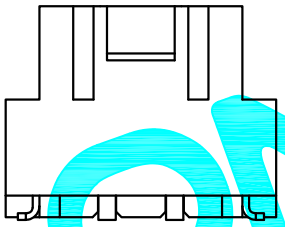
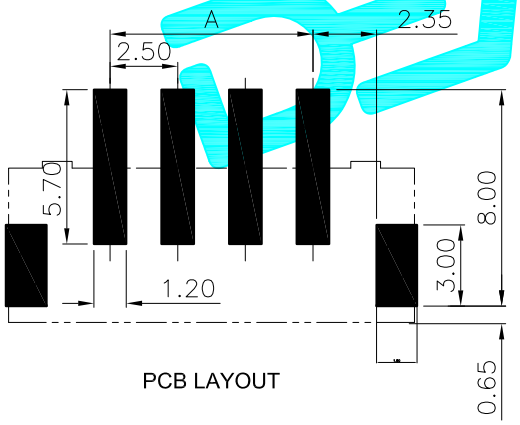


表1 Table 1





2PIN



PCB LAYOUT

技术要求Notes:

1.外观质量Appearance quality:
a.金属表面镀层不能有明显损伤;
Coating on metal surface can not be damaged obviously;
b.塑壳表面不能有明显的变形或开裂;
No obvious deformation or cracking can be observed on the surface of the Housing;
c. 产品表面应保持清洁;
Product surface should be kept clean;
2.工作温度 Working temperature：-25℃～+105℃;
3.额定电压 Voltage Rating ： Max 250V [AC(Effective value rms)/DC];
4.额定电流 Current Rating：Max 3A [AC(Effective value rms)/DC];
5.接触电阻 Contact resistance： Max 20 mΩ
6.绝缘电阻 Insulation resistance：Min 1000MΩ;
7.耐压 Withstanding voltage：1000V AC(50 Hz，Effective value；1 min);
8.环保要求应符合RoHS2.0标准
Environmental requirements should meet RoHS2.0 standards.

孔位 CKT NO.	DIM A	DIM B	DIM C
16	37.50	42.50	45.00
15	35.00	40.00	42.50
14	32.50	37.50	40.00
13	30.00	35.00	37.50
12	27.50	32.50	35.00
11	25.00	30.00	32.50
10	22.50	27.50	30.00
9	20.00	25.00	27.50
8	17.50	22.50	25.00
7	15.00	20.00	22.50
6	12.50	17.50	20.00
5	10.00	15.00	17.50
4	7.50	12.50	15.00
3	5.00	10.00	12.50
2	2.50	7.50	10.00

序号 No.	名 称 Part Name	材 料 Material	数量 Qty	备 注 Remark
3	焊片Fitting Nail	黄铜 Brass	2	镀锡Tin-plated
2	方针Pin	黄铜 Brass	N	镀锡Tin-plated
1	基座Housing	LCP UL94-V0	1	本色Natural color

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS		DATE
DRAWN	G.M.Chen	2024/11/26
CHECKED		
APPROVALS		

TOLERANCES ARE: 30~以上 ±0.30; 10~30 ±0.20; 5~10 ±0.15; ~ 5 ±0.10; ANGLE ±2°

DEALON德之隆® ELECTRONICS CO.,LTD

TITLE:	2.5mm Pitch Vertical SMT Connector
PART NO.	L254XHB-XXPS
UNIT: mm	SCALE: 1:1
SHEET	1 OF 1
DRAWING NO.	
PROJ:	