

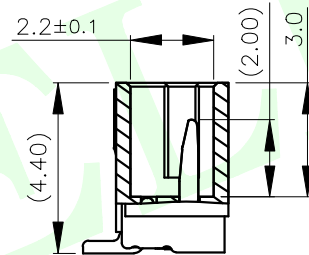
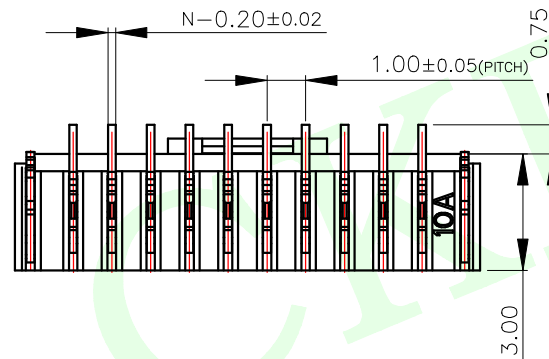
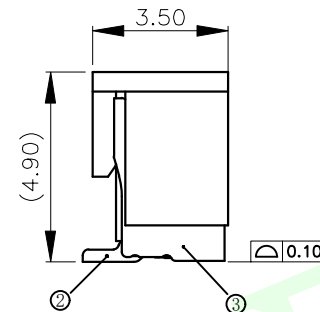
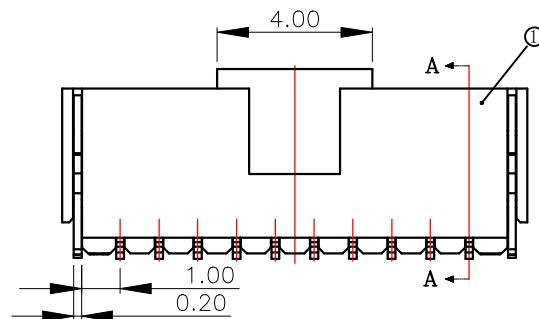
RoHS Compliant

技术指标:

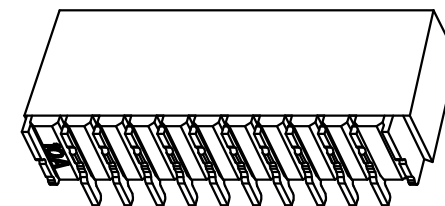
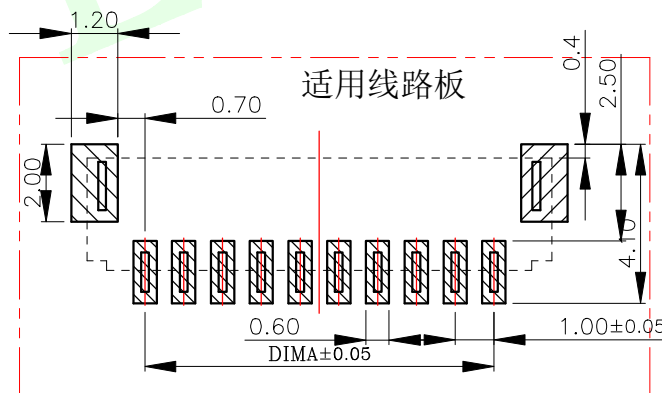
1. 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
2. 温度范围: $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$.
Working temp: $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$.
3. 额定电压: 50V, AC/DC.
Voltage rating: 50V AV/DC(rms)
4. 接触电阻: $\leq 40\text{m}\Omega$.
Contact resistance: $40\text{m}\Omega$ max.
5. 绝缘电阻: $\geq 100\text{M}\Omega$.
Insulation resistance: $100\text{M}\Omega$ min
6. 额定电流: 1A, AC/DC.
Current rating: 1A AV/DC
7. 耐电压: AC 500V/1分钟
Withstanding Voltage: 500V AC/minute
8. PIN保持力: 3N min
pin Retention Force: 3N min
9. 主体材料: LCP UL94-V0, 本色
Housing material: LCP UL94-V0, 本色
10. 端子材: 黄铜C2680, 镀镍50u" min, 镀亮锡100u" min
Terminal materl: Brass C2680,
plating Ni 50u" min, plating Tin 100u" min
11. 焊片材料: 黄铜C2680, 镀镍50u" min, 镀亮锡100u" min
Solder tab material: Brass C2680,
plating Ni 50u" min, plating Tin 100u" min

CKT	DimA	DimB	DimC
2	1.00	2.50	4.20
3	2.00	3.50	5.20
4	3.00	4.50	6.20
5	4.00	5.50	7.20
6	5.00	6.50	8.20
7	6.00	7.50	9.20
8	7.00	8.50	10.20
9	8.00	9.50	11.20
10	9.00	10.50	12.20
11	10.00	11.50	13.20
12	11.00	12.50	14.20
13	12.00	13.50	15.20
14	13.00	14.50	16.20
15	14.00	15.50	17.20
16	15.00	16.50	18.20
17	16.00	17.50	19.20
18	17.00	18.50	20.20
19	18.00	19.50	21.20
20	19.00	20.50	22.20
22	21.00	22.50	24.20
24	23.00	24.50	26.20
26	25.00	26.50	28.20

序号	项目	描述	电镀
1	塑胶	LCP	
2	端子	黄铜	亮锡
3	焊片	黄铜	亮锡
4	盖子	LCP	



SECTION A-A



QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°



联晟欣连接器 (深圳) 有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE:	1.0Pitch 立贴SMT
CHECKED		DATE			
APPROVED		DATE			
PART NO:	LCK-WF-SH100L-NP	REV:	04	SCALE:	1:1
DRAWING NO:		SIZE:	A4	SHEET:	1/1