

NOTE:

1.MATERIAL:

- 1.1 INSULATOR: LCP UL 94V-0
- 1.2 CONTACT: BRONZE(T=0.20mm)
- 1.3 SHELL: BRASS(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING: 1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
- 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

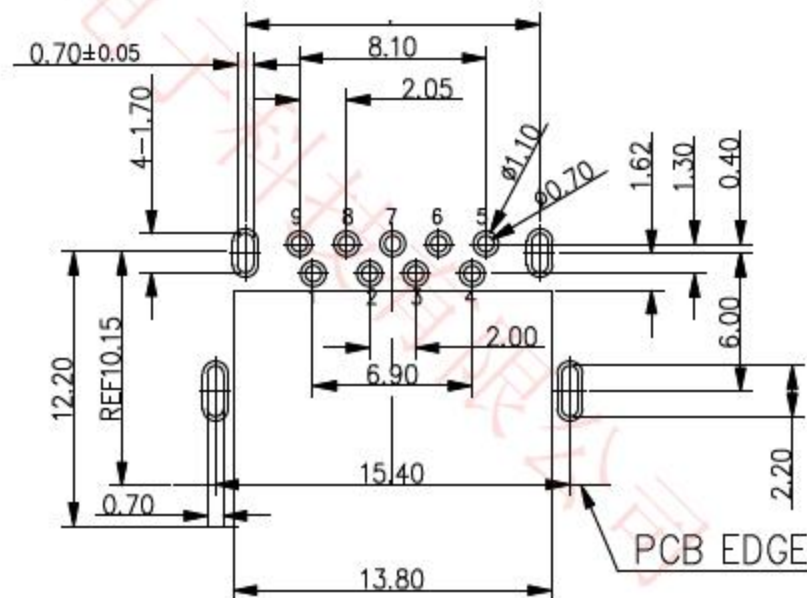
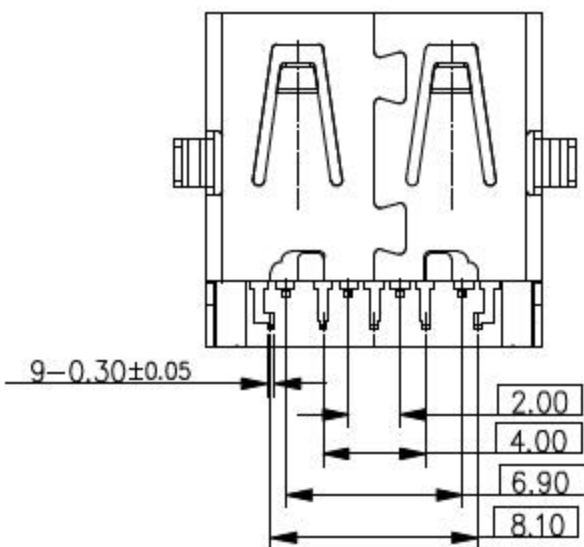
- 3.1 MATING FORCE: 3.57kg MAX
- 3.2 UNMATED FORCE: 1.02kg MIN
- 3.3 DURABILITY: MANDATORY: 5,000 CYCLES

4.PLATING

4.1 TERMINAL:

- 50u" MIN NICKEL ALL OVER
- 100u" MIN Tin ON SOLDER AREA
- (1~30)u" Au ON CONTACT AREA

4.2 SHELL: 100u" MIN. NICEL ALL OVER



TOLERANCE: ±0.05, THICKNESS : 1.2 mm
RECOMMENDED PCB LAYOUT

| | | | |
|-----|-------------------|----------|--------------|
| 设计: | Arvin: 2016.03.08 | 范围 Range | 公差 Tolerance |
| 审核: | Arvin: | X.X ± | X.X ±0.30 |
| 校对: | Ru yi: | X.XX ± | X.XX ±0.20 |
| 比例: | 视角关系: | X.XXX ± | X.XXX ±0.10 |
| 版次: | 图框大小: A4 | Angle ± | Angle ±5° |

东莞市恒祺电子科技有限公司

名称: USB插座 料号:
 型号: USB3.0 A/F沉板4.2插脚90度直边
 共 张 , 第 张 备注: