



NOTE:

- MATERIAL:
  - INSULATOR: LCP UL 94V-0
  - CONTACT: BRONZE (T=0.20mm)
  - SHELL: SUS201 (T=0.30mm)
- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 30mΩ MAXIMUM
  - CONTACT CURRENT RATING: 1.5A
  - DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
  - INSULATION RESISTANCE 1000 MEGOHMS MIN
  - OPERATING TEMPERATURE: -40°C ~ 85°C
- MECHANICAL CHARACTERISTICS:
  - MATING FORCE: 3.57kg MAX
  - UNMATED FORCE: 1.02kg MIN
  - DURABILITY: MANDATORY: 5,000 CYCLES
- PLATING
  - TERMINAL:
    - 50u" MIN NICKEL ALL OVER
    - 100u" MIN Tin ON SOLDER AREA
    - (1~30)u" Au ON CONTACT AREA
  - SHELL: 100u" MIN. NICEL ALL OVER
- "▼" OR MAJOR DIM

RECOMMENDED PCBA LAYOUT  
(TOLERANCE+±0.05)

设计:	Arvin: 2016.03.08	范围 Range	公差 Tolerance	东莞市恒祺电子科技有限公司	
审核:	Arvin:	X.X ±	X.X ±0.30		
校对:	Ru yi:	X.XX ±	X.XX ±0.20	名称: USB插座	料号:
比例:	视角关系:	X.XXX ±	X.XXX ±0.10	型号: USB3.0 A/F沉板2.06方脚无卷边	
版次:	图框大小: A4	Angle ±	Angle ±5°	共 张 , 第 张	备注: