



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. NICKEL ALL OVER

FUA R - 09 1 X - A8 U R

A: USB A TYPE  
R: Receptable

PIN NO: 09

封装: R.TAPE&REEL(卷)

触点颜色: U: BLUE

Series No.

K: GOLD FLASH PLATING ON CONTACT AREA  
Matte Tin PLATING ON SOLDER AREA

M: 5u" GOLD PLATING ON CONTACT AREA  
Matte Tin PLATING ON SOLDER AREA

P: 15u" GOLD PLATING ON CONTACT AREA  
Matte Tin PLATING ON SOLDER AREA

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3.3插脚13mm无卷边

共 张 , 第 张      备注: