

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0
- 1.2 CONTACT:BRONZE(T=0.20mm)
- 1.3 SHELL:SUS201(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACTRESISTANCE: 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 TEMPEROTURE: -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

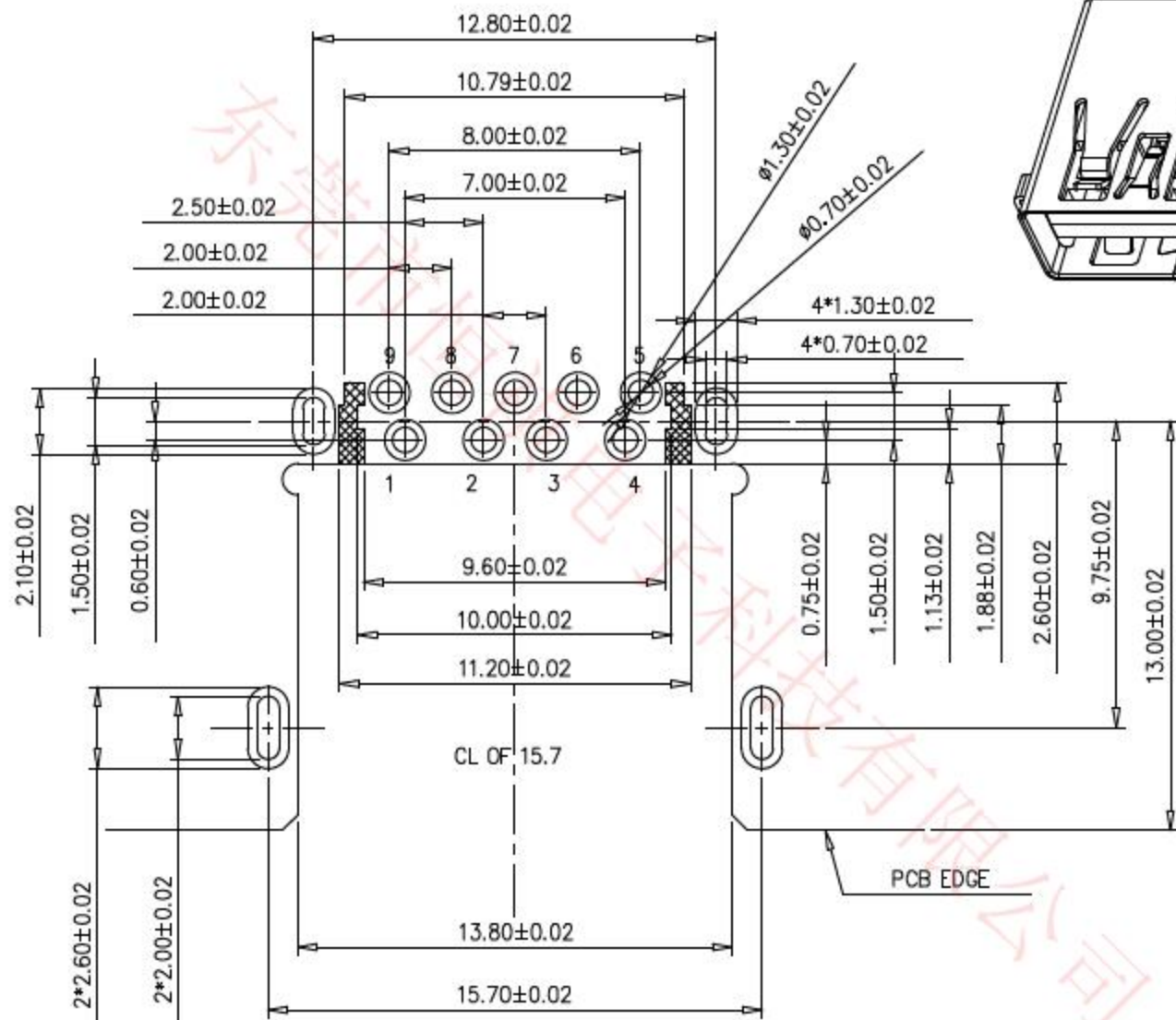
4.2 SHELL:100u"MIN.NICEL ALL OVER

Part Number :

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/F90度沉板2.11MM无卷边14.2  
 共 张 , 第 张 备注:



TOLERANCE:  $\pm 0.05$ , THICKNESS: 1.2mm

RECOMMENDED PCB LAYOUT

(TOP VIEW)

KEEP OUT AREA

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