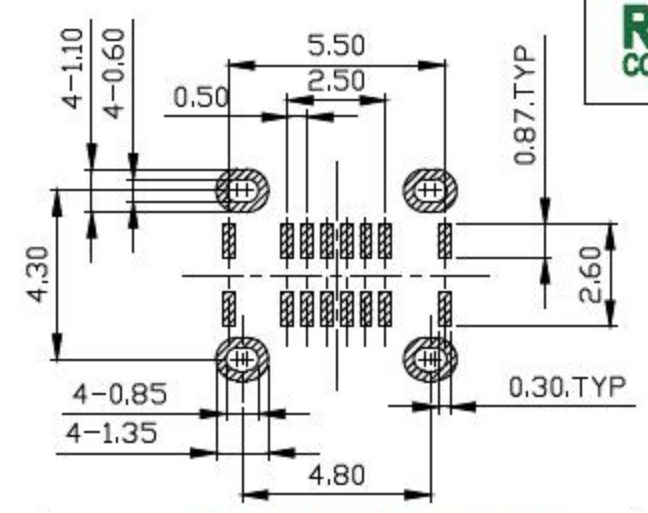
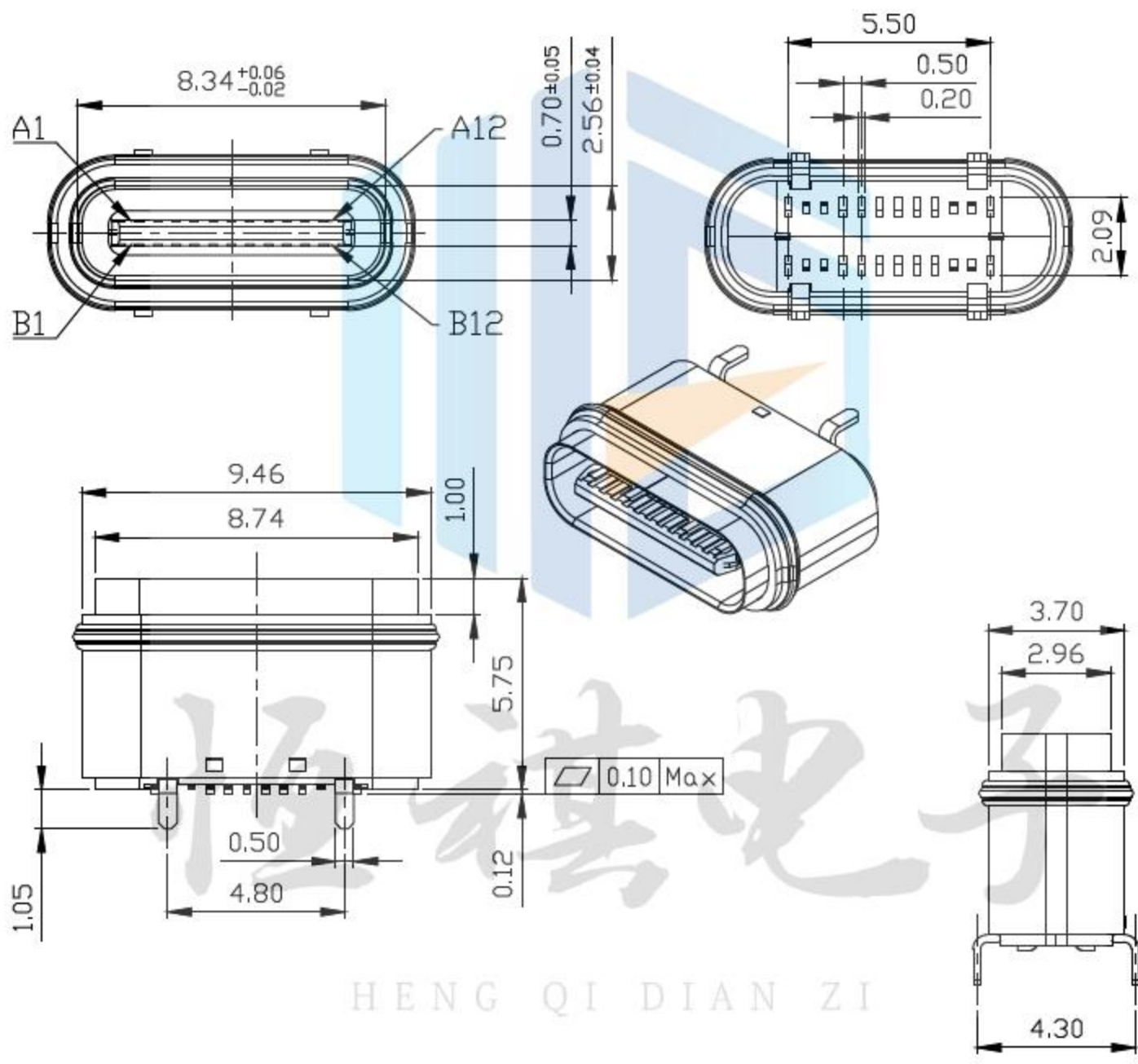


RoHS  
COMPLIANT



**PCB LAYOUT ±0.05**

- NOTE:
- Material:
    - All Housing: LCP(Polyplastics),Black,Thermoplastics,UL94V-0
    - Insulation Jacket: LCP(Polyplastics),Black,Thermoplastics,UL94V-0
    - Contact: Copper Alloy
    - Mid Plate: Stainless Steel
    - Shell: Stainless Steel
    - O-Ring: silica gel
  - FINISH:
    - Contact: Ni 50u" MIN. UNDERPLATED OVER ALL Au PLATED ON THE FUNCTIONAL AREA OFF CONTACT. (GOLD PLATING THICKNESS FOLLOW THE P/N)
    - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
    - Mid-Plate: CLEAR ONLY
    - Shell: 30u" MIN Nickel Over All
  - Electrical Characteristics:
    - Current Rating: 5A For Pin(A4,A9,B4,B9)
    - 1.25A For Pin(B5)
    - 0.25A For Others Pin
    - Insulation Resistance: 100MΩ Min.
    - Contact Resistance: 50 mΩ Max.
    - Dielectric Withstanding Voltage: 100V/AC 1Minute
  - Mechanical Characteristics:
    - Insertion Force: 5~20N
    - Extraction Force: Initial: 8~20N
    - After durability: 6~20N
    - Durability :10000 Cycles
  - Operating Temperature: -30°C TO +85°C

HENG QI DIAN ZI

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: TYPE-C      料号:  
 形号: 16PIN立贴防水IPX7  
 共 张 , 第 张      备注: