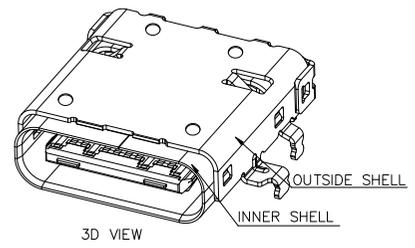
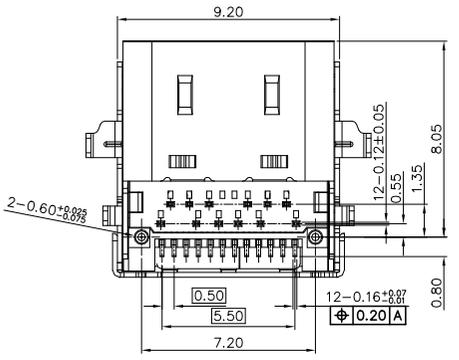
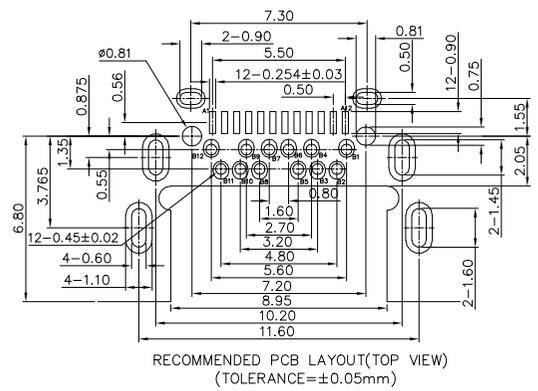
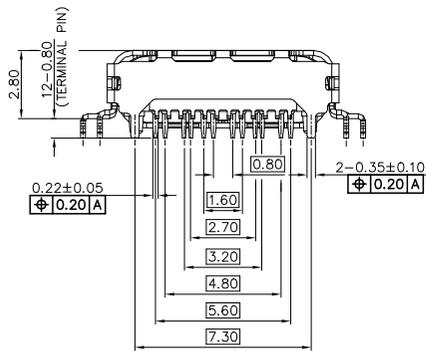
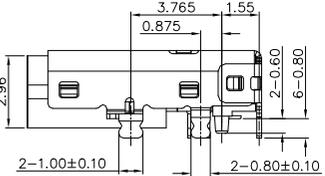
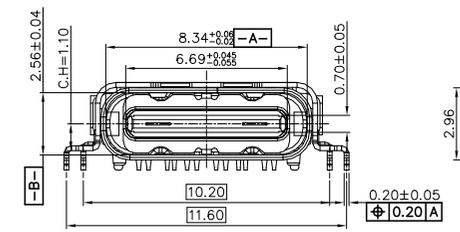
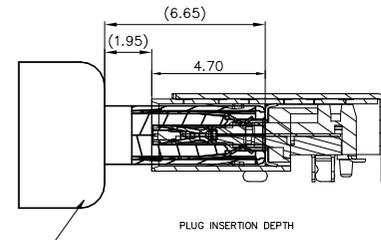
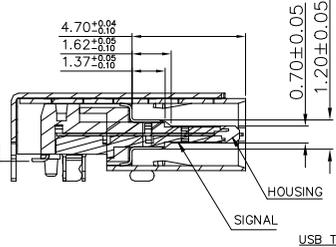
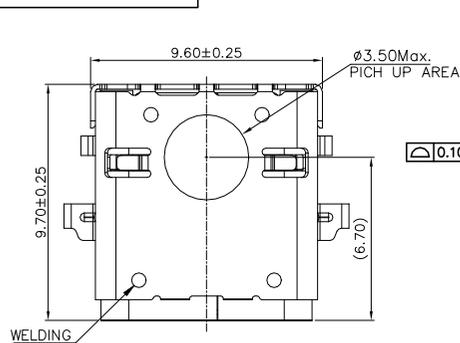


RoHS 2.0+HF

# 检验规范

**NOTES:**

1. MATERIAL:
  - 1.1 OUTSIDE SHELL: SUS301R-1/2H T=0.20mm
  - 1.2 INNER SHELL: SUS301R-1/2H T=0.20mm
  - 1.3 SIGNAL: SUS301R-H T=0.10mm
  - 1.4 HOUSING: LCP+30%GF. UL94V-0 BLACK
  - 1.5 TERMINAL: COPPER ALLOY
2. PLATING:
  - 2.1 TERMINAL: SEE PIN
  - 2.2 SHELL: NICKEL PLATED 50u"MIN.
3. ELECTRICAL CHARACTERISTICS:
  - 3.1 CURRENT RATING: 3.0 A
  - 3.2 VOLTAGE RATING: 5.0 V
  - 3.2 LLCR: VBUS& GND PINS: 40mΩ/PIN MAX  
OTHER PINS : 40mΩ/PIN MAX
  - 3.3 INSULATION RESISTANCE: 100MΩ MIN.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
4. MECHANICAL CHARACTERISTICS:
  - 4.1 INSERTION FORCE: 0.5~2.0kg.
  - 4.2 WITHDRAWAL FORCE: 0.8~2.0kg.(INITIAL) 0.5~2.0kg.(AFTER LIFE TEST)
5. LIFE TEST: 10000 CYCLES MIN



Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSTXp1	Second	B11	SSRXp1	Second
A3	SSTXn1	Second	B10	SSRXn1	Second
A4	VBUS	First	B9	VBUS	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	VBUS	First	B4	VBUS	First
A10	SSRXn2	Second	B3	SSTXn2	Second
A11	SSRXp2	Second	B2	SSTXp2	Second
A12	GND	First	B1	GND	First
SHELL		GND	SHELL		GND

一般公差 GENERAL TOLERANCE		绘图 DR.
X.X ±0.35	X° ±6°	
X.XX ±0.25	X.X° ±3°	审核 CHK.
X.XXX ±0.15	▲ MAJOR DIM.	
单位 UNIT	mm	核准 APPD.
mm		

料号 PART NO.	文件编号 NUMBER
W-USB-CH110-TC04	ENDPW03
品名 TITLE	
USB TYPE C (C.H=1.10mm)	

**JCTC**®

比例 SCALE	SHEET	版次 REV.
1:1	1/1	A0

版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	2023.06.21	新版发行	Hap	Joshua