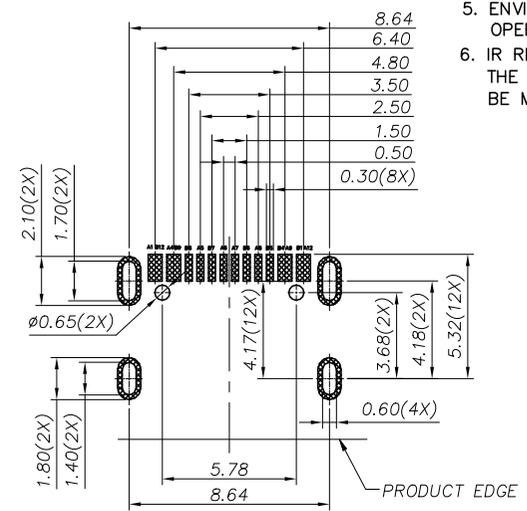
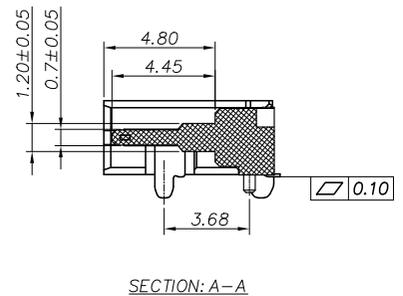
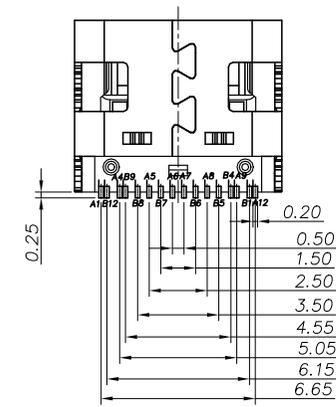
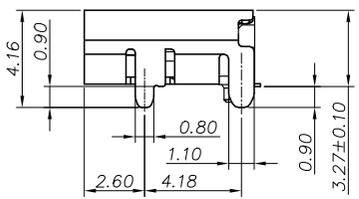
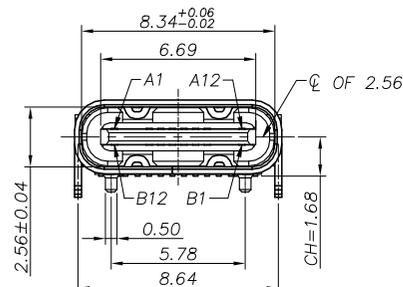
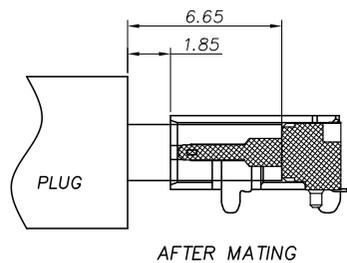
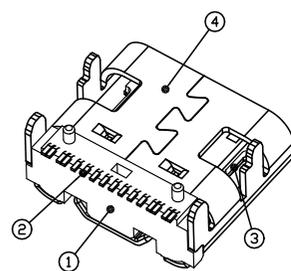
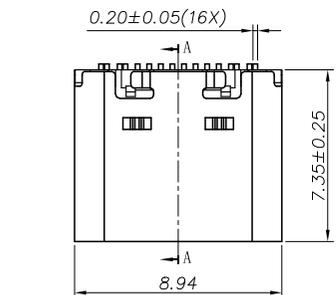


RoHS 2.0+HF

检验规范

NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING: LCP,UL94 V-0.
 - 2.TERMINAL: COPPER ALLOY(C1814)
 - 3.MID PLATE: STAINLESS STEEL(SUS301)
 - 4.FRONT SHELL: STAINLESS STEEL(SUS304)
- 2.PLATING SPECIFICATION:
 - 2-1.TERMINAL:
 - Ni 50u" Min UNDER PLATED OVER ALL.
 - Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - Au GOLD FLASH PLATED ON THE SOLDER AREA
 - 2-2.FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3.SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 5.0A(CONTACT MATERIAL IS C1814)
3.0A(CONTACT MATERIAL IS SPECIAL MATERIALS)
 - VOLTAGE RATING: 5.0V
 - 4-2.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25-C~+85-C.
6. IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

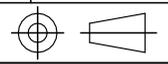


RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

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



料号 PART NO.
W-UTB-CH168-A03

文件编号 NUMBER
ENDPW03

品名 TITLE
USB CF TYPE 16PIN (L=7.35)

JCTC®

比例 SCALE 1:1

SHEET 1/1

版次 REV. A0

A0	19.05.31	换图框发行	李兴泽	李兴泽
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.