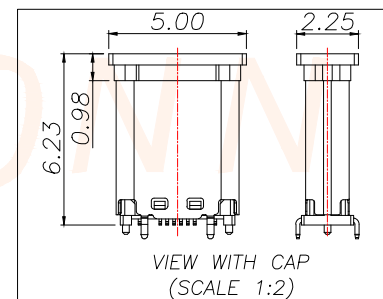
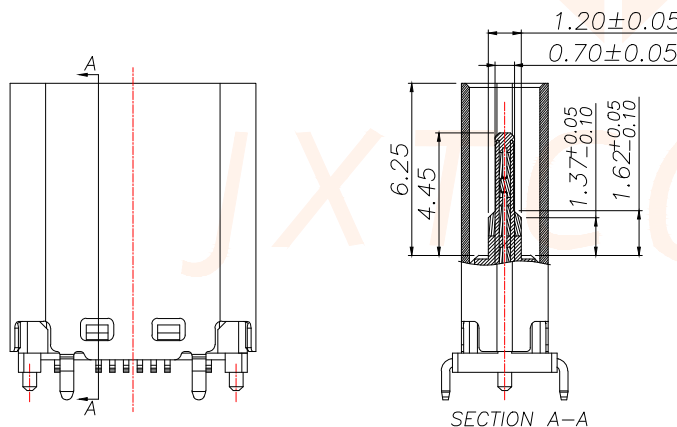
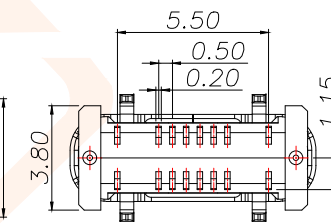
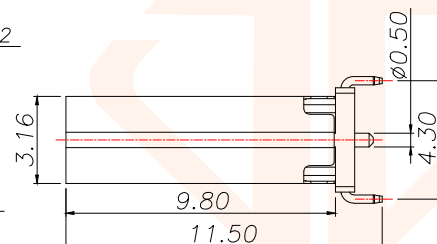
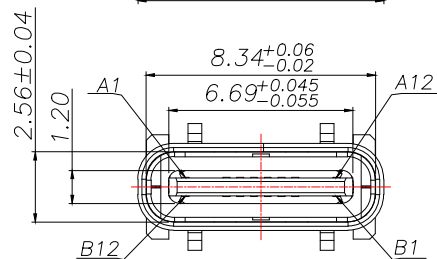
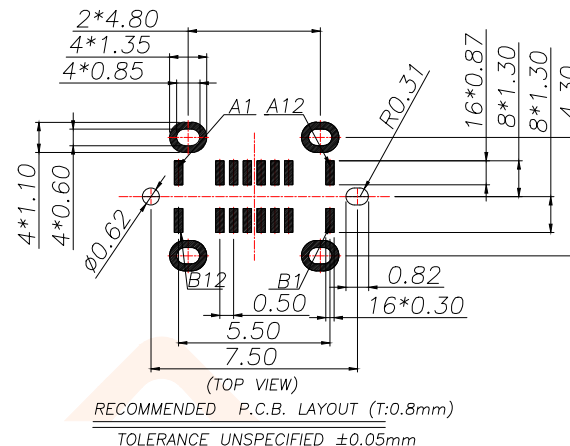
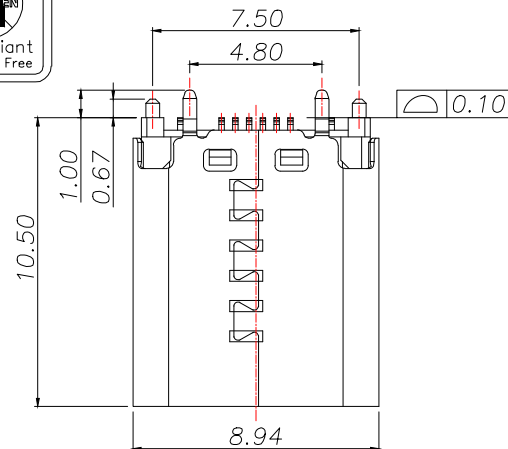




REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



- SPECIFICATION:
1. MATERIAL & FINISH:SEE THE LIST;
 2. PLATING SPECIFICATION:
2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE MATING AREA OF CONTACT.
Au PLATED ON THE SOLDER AREA.
2-2.SHELL:Ni 30u" MIN. UNDER PLATED OVER ALL.
2-3.MID PLATE:CLEAR ONLY
 3. MECHANICAL:
3.1.MATING FORCE:0.5~2.0kgf;
3.2.UNMATING FORCE:0.8~2.0kgf.
0.6~2.0kgf AFTER DURABILITY TEST;
3.3.DURABILITY:10000 CYCLES;
 - 4.ELECTRICAL:
4.1.CURRENT RATING:5A Max;
4.2.VOLTAGE RATING:20V Max;
4.3.DIELECTRIC WITHSTANDING VOLTAGE:100Vac;
4.4.CONTACT RESISTANCE:40mΩ Ohms Max.;
4.5.INSULATION RESISTANCE:100M Ohms Min.;
 - 5.ENVIRONMENTAL:
5.1.OPERATING TEMPERATURE:
-40°C~+85°C;
5.2.WETTING TEMPERATURE:
265±5°C,5±0.5s
5.3.Salt Spray Test:48H Min

PIN DEFINE TABLE

PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11	-	B2	-
A10	-	B3	-
A9	VBUS	B4	VBUS
A8	SBU1	B5	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	B8	SBU2
A4	VBUS	B9	VBUS
A3	-	B10	-
A2	-	B11	-
A1	GND	B12	GND

NO.	PART NAME	Q'TY	MATERIAL	FINISH	TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd					
5	CAP	1	High temperature plastic	UL94 V-0,Black	X.±0.50	X.*±5°	PART NO. TYPE-C-FGB424	TITLE: TYPE-C 16p 贴片式插座H10.5mm				
4	Shell	1	Stainless Steel,T=0.30mm	30u"Ni Min.	X.X±0.35	X.X*±3°						
3	GroundBar	1	Stainless Steel,T=0.15mm	No Plating	X.XX±0.25	X.XX*±2.5°						
					UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG				
2	Contact	16	Copper Alloy,T=0.15mm	Au/Ni-Plated	MATERILA	— — —	CHED: Olvia					
1	Housing	1	High temperature plastic	UL94 V-0,Black	FINISH	— — —	APPD: Ava					
								SCALE N:A	SHEET 1/2			



深圳聚兴泰电子科技有限公司
Shenzhen Juxingtai Electronic Technology Co., Ltd

