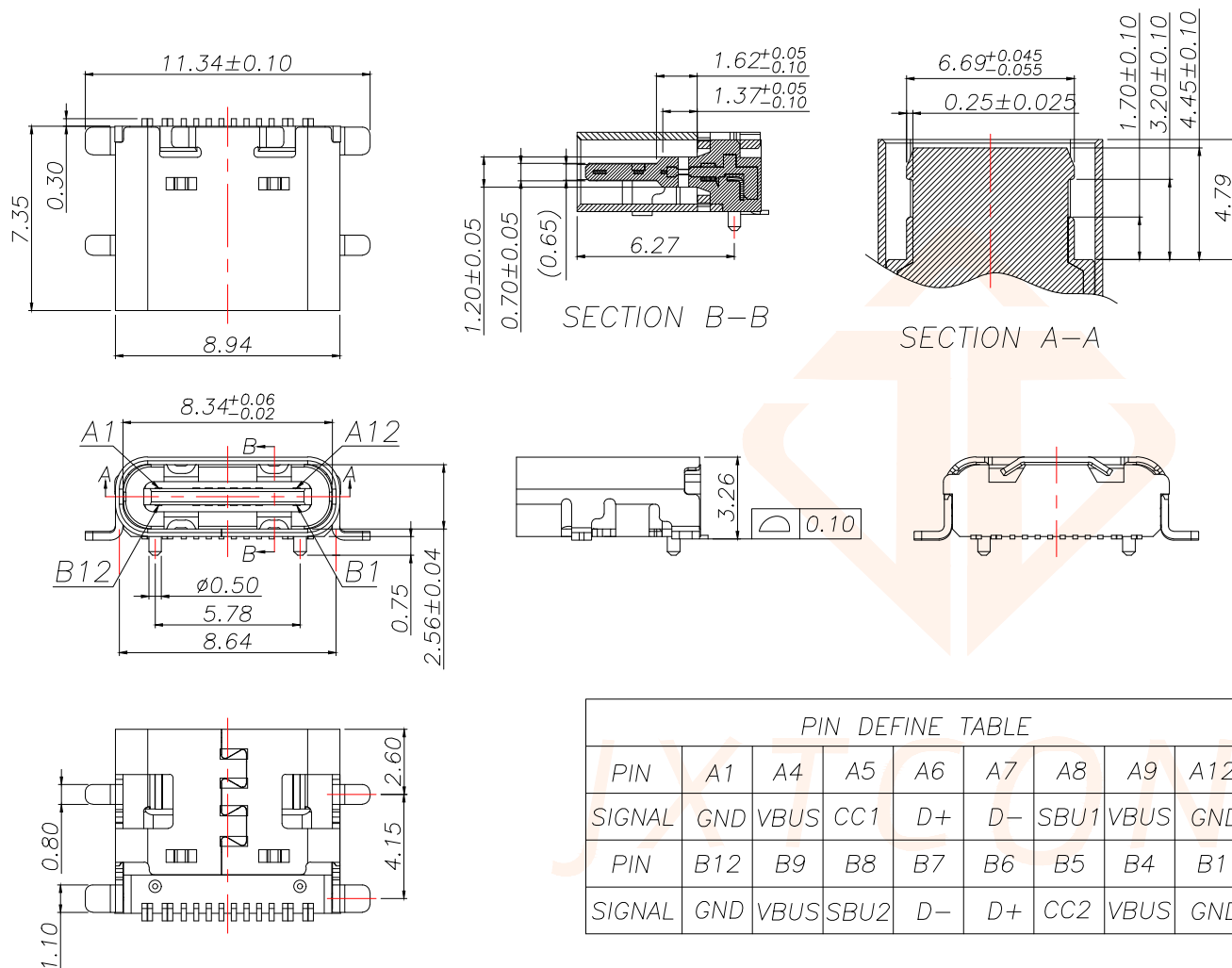
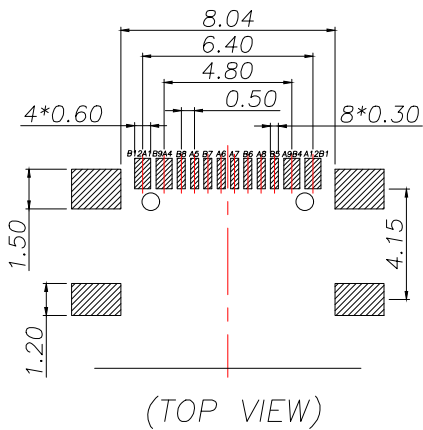




PIN DEFINE TABLE								
PIN	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL	GND	VBUS	CC1	D+	D-	SBU1	VBUS	GND
PIN	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL	GND	VBUS	SBU2	D-	D+	CC2	VBUS	GND

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

- SPECIFICATION:
- Material:
HOUSING&MOLDING:LCP,UL94 V-0
CONTACTS:COPPER ALLOY T=0.20mm
MIDDLE CLIP:SUS301-1/2H,T=0.15mm
SHELL:SUS, T=0.30mm
 - Mechanical:
2.1.Mating force:5~20N;
2.2.Unmating force:6~20N;
2.3.Durability:10000 Cycles;
 - Electrical:
3.1.Current Rating:3A/5A Max.;
3.2.Voltage Rating:20V Max.;
3.3.Dielectric Withstanding voltage:100VAc;
3.4.Contact resistance:40m Ohms Max.;
3.5.Insulation Resistance:100M Ohms Min.;
 - Environmental:
4.1.Operating temperature:-40°C~+85°C;
4.2.Wetting Temperature:265±5°C,5±0.5s



RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)
TOLERANCE UNSPECIFIED ±0.05mm

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				
4	Shell	1	Stainless steel,T=0.30mm	30u"Ni Min.	X.±0.50	X."±5°	PART NO.	TITLE: TYPE-C 16pin 母座上型——全贴			
3	GroundBar	1	Stainless steel,T=0.15mm	No Plating	X.X±0.35	X.X"±3°	TYPE-C-FGB619				
					X.XX±0.25	X.XX"±2.5°					
2	Contact	16	Copper alloys,T=0.15mm	Au/Ni-Plated	UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG			
1	Housing	1	High-temperature plastics	UL 94 V-0	MATERILA	— — —	CHED: Olvia				
					FINISH	— — —	APPD: Ava		SCALE N:A	SHEET 1/2	

