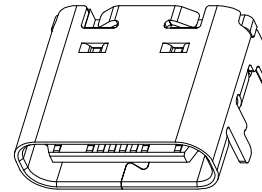
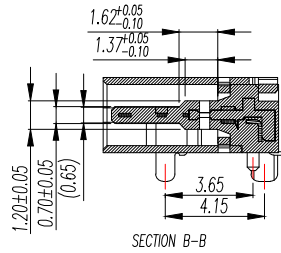
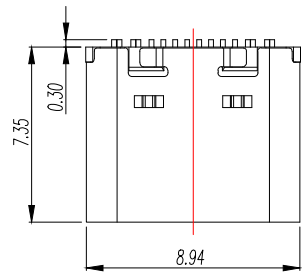
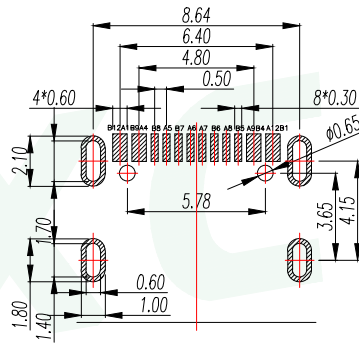
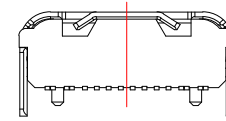
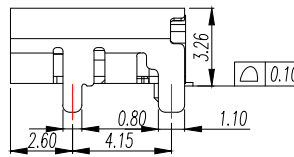
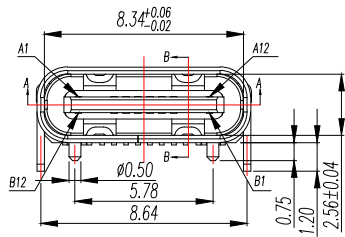


REV.	DESCRIPTION	ECN NO.	NAME	DATE

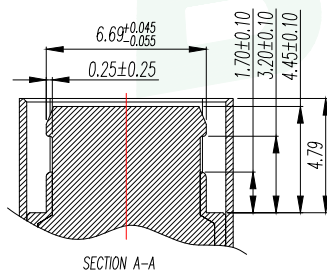


3D View

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



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



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:5~20Nf Max.;
  - 2.2.Unmating force:6~20Nf Min.;
  - 2.3.Durability:10000 Cycles;
- Electrical:
  - 3.1.Current Rating:3A 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

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD				
DIM.	TOL.	TITLE: TYPE-C 16pin母座板上型带塑胶柱				
X		DWG. NO.: UC09-0B16F00P11		DRAWN: MAX		
X.X	±0.30	PART NO.: UC09-0B16F00P11		CHECKED: ELLA		
X.XX	±0.25	UNIT: mm		APPROVED: WILL		
X.XXX	±0.15	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn	
GENERAL ANGLE:	±3°					