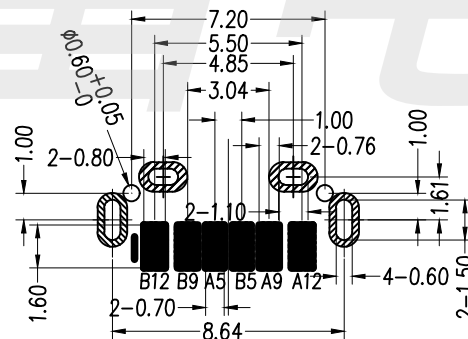
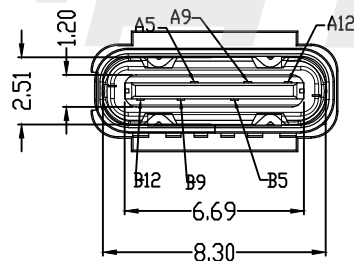
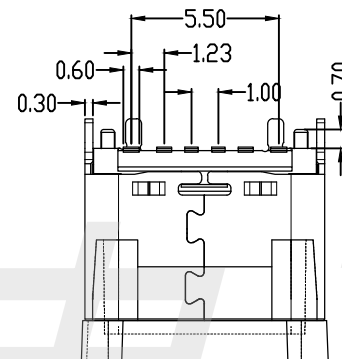
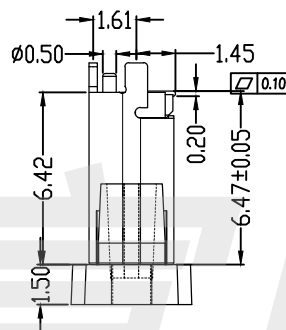
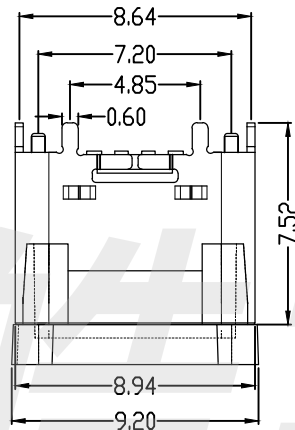
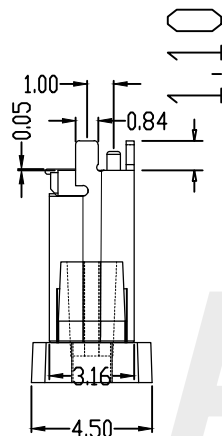
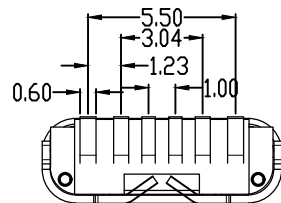




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

- 1.Material:
InsertMolding:LCP UL 94V-0 Black
Contact:Copper alloy,T=0.20mm
Shell: Stainless Steel,T=0.30mm
- 2.Electrical
 - 1.1.Rated Voltage: 30V AC/DC maximum
 - 1.2.CURRENT RATING: 3A FOR VBUS,
1.25A FOR GND PIN,0.25A FOR OTHER.
 - 1.3.INSULATION RESISTANCE:100MΩ MIN
 - 1.4.CONTACT RESISTANCE:50mΩ MAX
- 3.Mechanical
 - 2.3.INSERT FORCE: 5~20N;
 - 2.3.EXTRACT FORCE:INITIAL 8~20N,
AFTER 10000 CYCLES 6~20N;
 - 2.3.DURABILITY: 8000 CYCLES
- 4.Plating
 - 4.1.Terminal:Contact area:1u" gold plate
over 50u" NI min.Solder area:G/F
pure TIN plate over 50u" NI min.
 - 4.2.Shell ? Ni:50u"min.
- 5.Ambient Temperature:-55℃ To +85℃

B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

3	SHELL	STAINLESS STEEL	Ni/Cu Plated	1PCS
2	CONTACT	BRASS	Ni Plated	1SET
1	MD	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

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PART NAME		CONNECTOR				DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		TYPE-C 6pin 立贴4脚带钩有柱无站脚				CHECK	G.C.Chen	REV.	A1
	UNIT :	TOLERANCE	UP TO 5	±0.2	ANGLE	APPROVAL		DATE	
	mm	OTHERWISE	ABOVE 5 ~30	±0.3		SCALE	2:1	PAGE	1 OF 1
			ABOVE 30	±0.5	0°±3°				
			ANGLE	±.3					