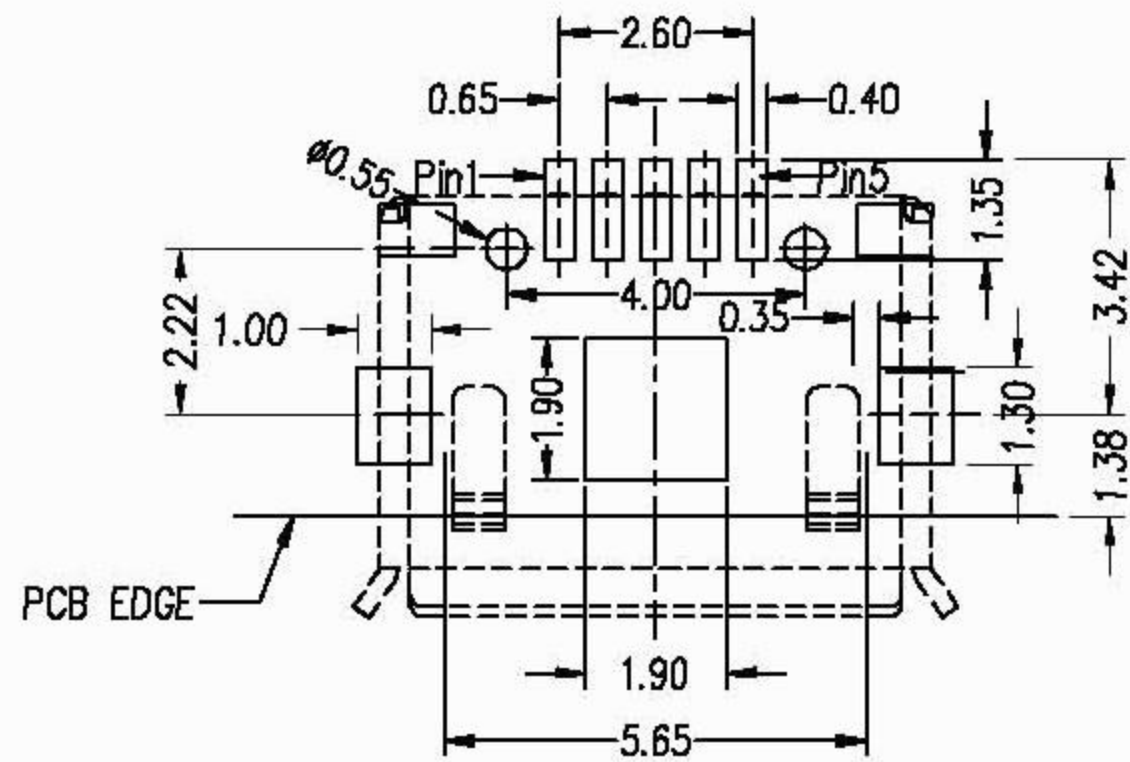
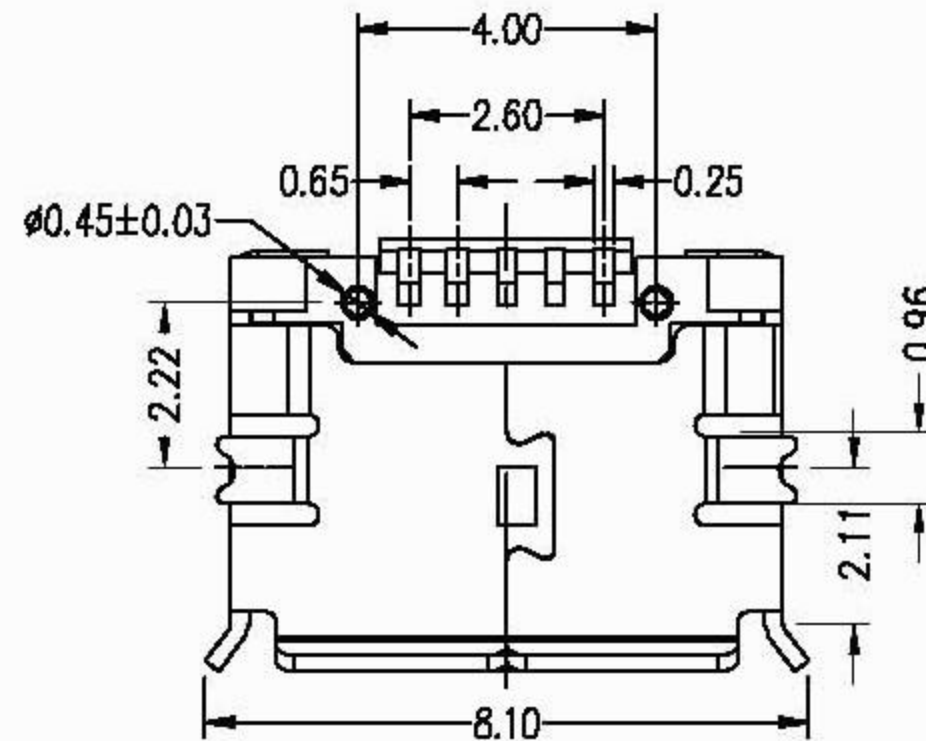
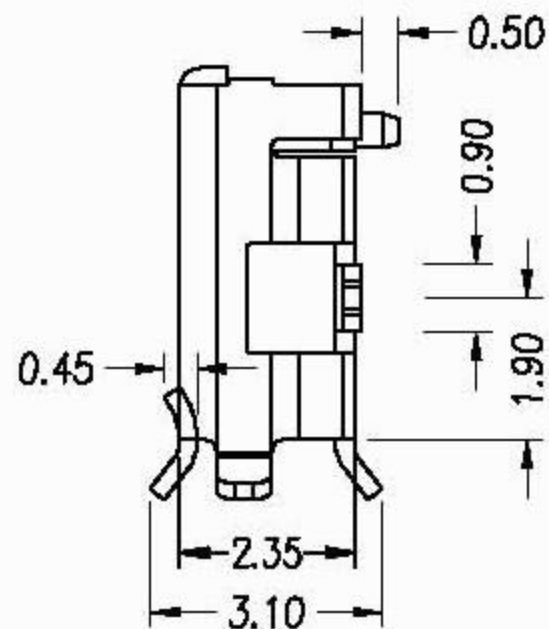
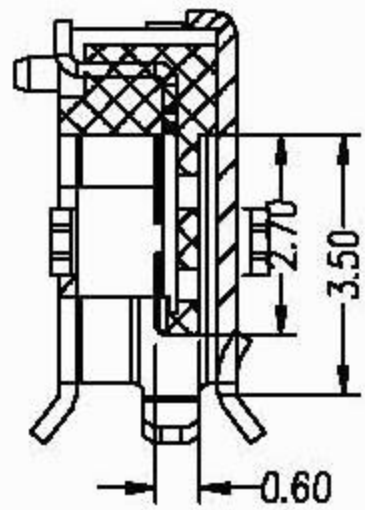
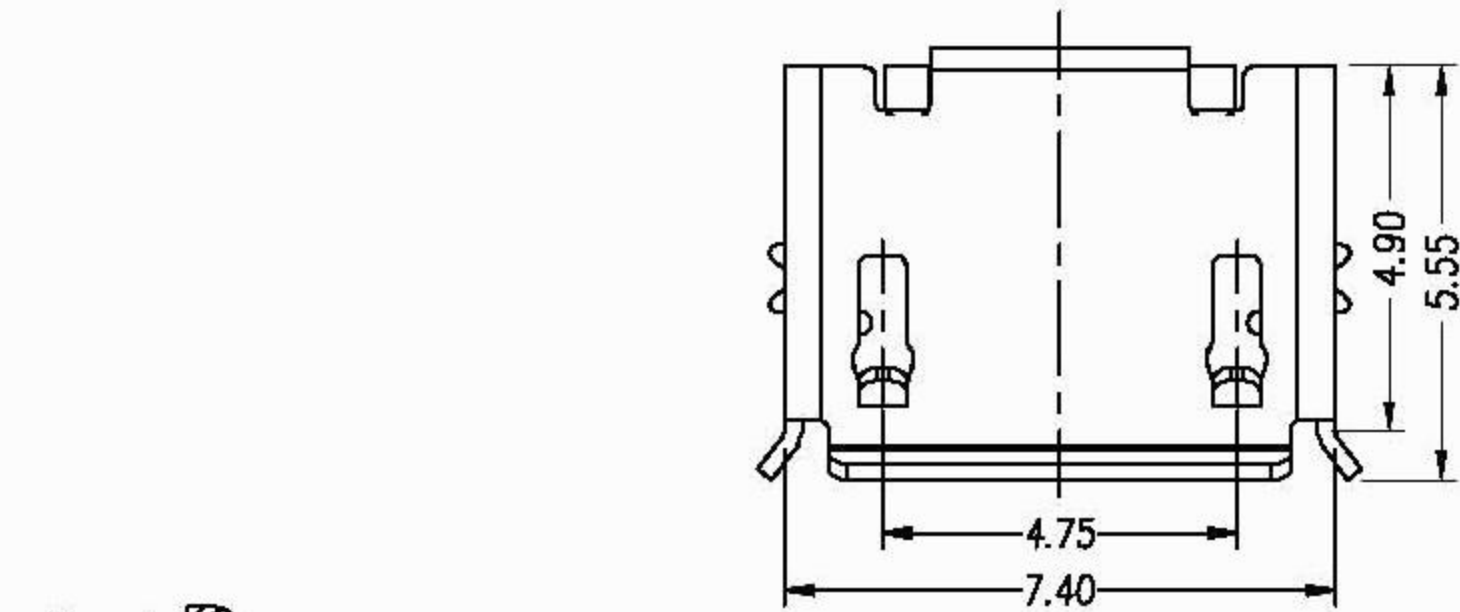
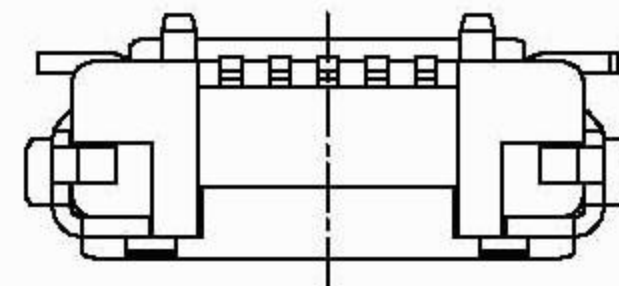


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



RECOMMENDED PCB LAYOUT

- Note:
- Material:
 - Housing: High temperature thermoplastic with g.f,UL94v-0
 - Contact: copper alloy,t=0.20mm
 - Shell: copper alloy,t=0.25mm
 - Specification:
 - Current rating: 1 A Max.
 - Dielectric withstanding voltage: 100 V(ac) for 1 min.
 - Contact resistance: 50 mΩ Max.
 - Insulation resistance: 100 MΩ Min.
 - Total mating force: 3.57 Kgf Max.
 - Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extration cycles
 - Temperature range: -30°C~80°C



3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A
No.	Name	Q'ty	Finish

PART NO: 1-MD05SMXXX-01	MATERIAL: SEE NOTE	深圳市连欣科技有限公司	
MODEL NO:	FINSH: SEE NOTE		
UNIT: mm	SIZE: A4		
TOLERANCE UNSPECIFIED	COLOR: SEE NOTE	TITLE: Micro usb 5s B Type Smt	
.x ±0.38	DR:	CUSTOMER DRAWING	
.xx ±0.25	CHK:	DWG NO: XUDF-0432-14	REV: A
.xxx ±0.13	APP:	SCALE: 1:1	SHEET: 1/1
ANG. ±2°			