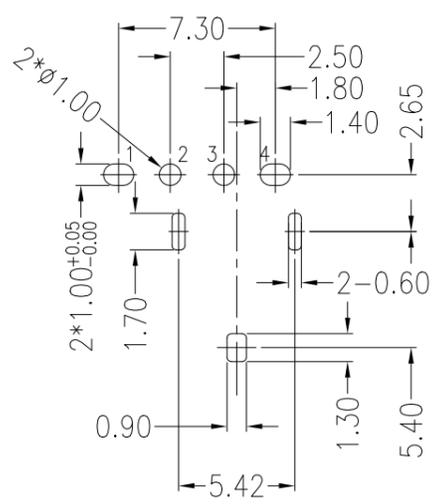
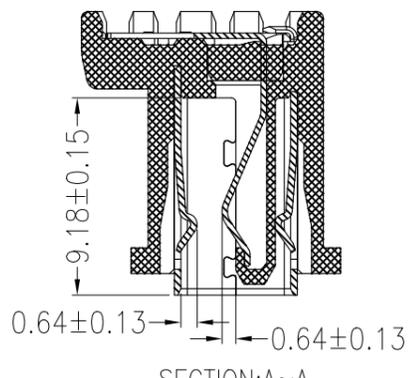
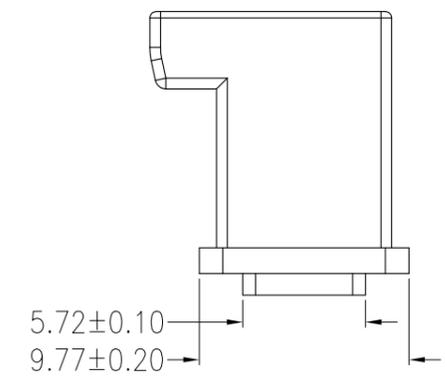


REV	DESCRIPTION	DATE	ECN	CHANGE
X-0	NWE	2021.03.28		RX

- Notes:
- MATERIAL SPECIFICATION
    - Housing:LCP HF ORANGE UL94V-0
    - Molding:LCP HF ORANGE UL94V-0
    - Shell/GND Pin:SUS304,T=0.30±0.03mm  
Plating:50u" Min.Nickel Plated overall
    - Terimal:C7025,T=0.25±0.03mm  
Plating:Gold 30u".Plated on Contact Area.  
100u" Min.Matte-Tin Plated on Solder Tail,  
50u" Min.Nickel Underplated overall
  - ELECTRICAL CHARACTERISTIC
    - Current Rating:7A
    - Contact Resistance:30mΩ Max.
    - Insulation Resistance:1000MΩ Min.
    - Dielectric Withstanding Voltage:500V AC
  - MECHANICAL CHARACTERISTIC:
    - Manual test:6000 cycles
    - Insertion force:6~25N.  
Extraction force:10~25N.  
3000次后8~25N
  - Salt spray test 48H.



RECOMMENDED PCB LAYOUT  
(COMPONENT TOP VIEW)  
P.C.B THICKNESS=1.20mm TOLERANCE:±0.05

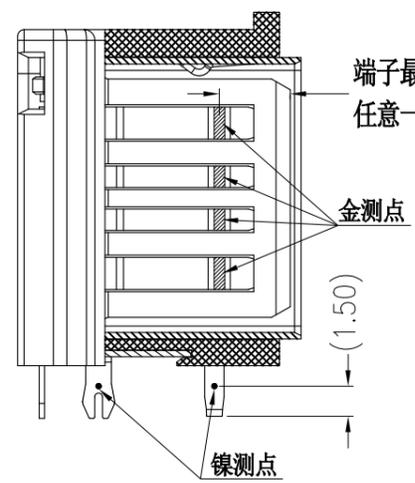
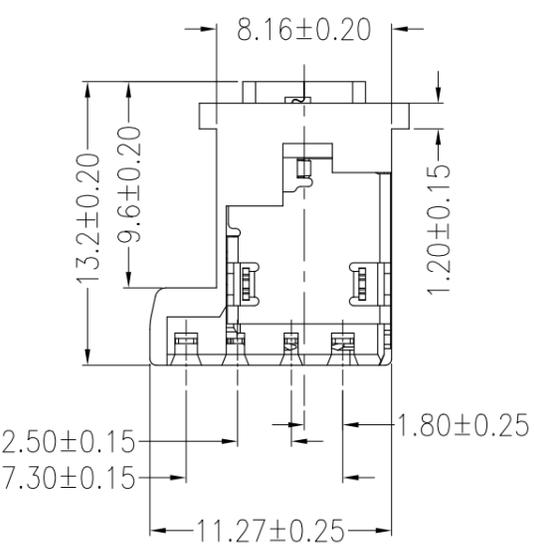
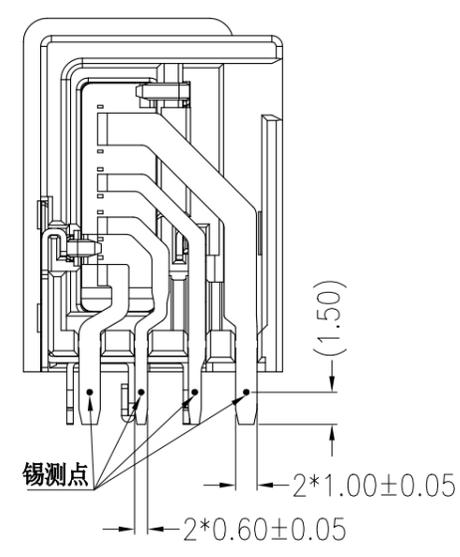
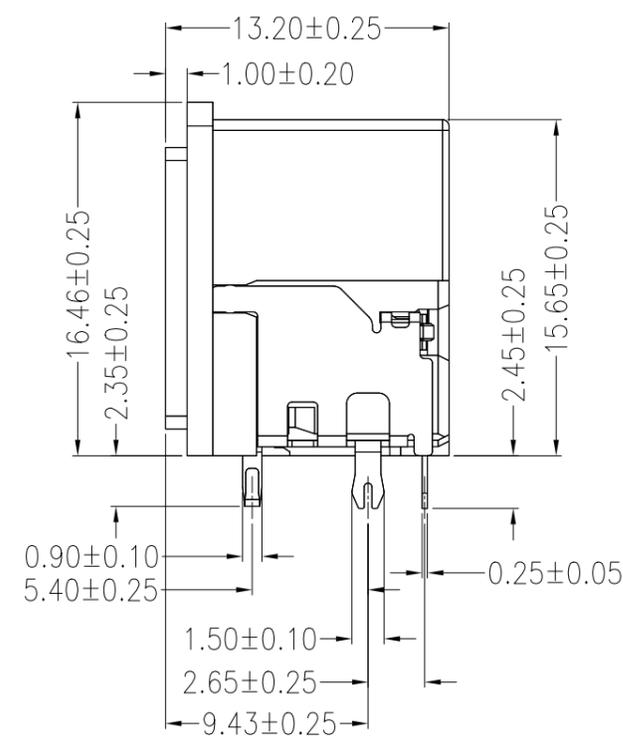
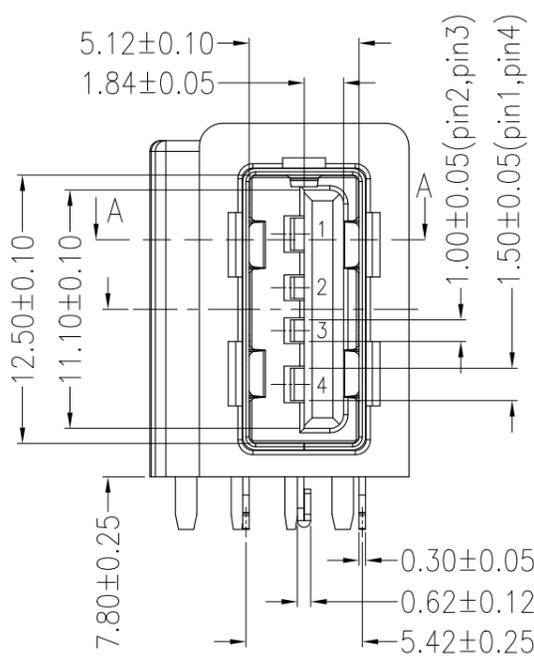


TABLE:

NO.	PART NAME	MATERIAL	QT,Y	DESCRIPTION
5	Housing	LCP	1	ORANGE HF UL94V-0
4	Molding	LCP	1	ORANGE HF UL94V-0
3	GND Pin	SUS304	1	T=0.30 UNDER PLATING:Ni 50u" Min
2	Shell	SUS304	1	T=0.30 UNDER PLATING:Ni 50u" Min
1	Contact	C7025	4	T=0.25 CONTACT AREA: Au 30u"

**CZT® DONGGUAN ZHENGDE (YIHUA) CONNECTOR CO., LTD**

.X ±0.25	X: ±2°	UNIT: mm	DR: 任翔	TITLE: USB AF SIDE OF CONNECTOR DIP 90° CH=7.80mm
.XX ±0.20	.X: ±1°	3RD:	DE: 任翔	
.XXX ±0.05	.XX: °	SCALE: 1:1	CHKD: 王鹏	
CUSTOMER	REV: X-0	APPD: 滕海江	D/N: 1114-0674	SHEET: 1/1
			M/N:	10302204F214