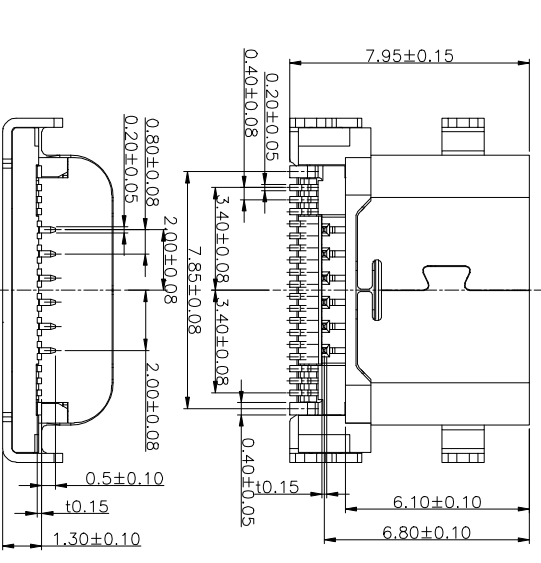


MOUNTING CONDITION (REF.)



- NOTES:
1. MATERIAL:  
 MOLDING: LCP UL94 V-0  
 CONTACT: COPPER ALLOY.  
 GOLD PLATING ALL OVER 50u" Min NICKEL  
 AND 100u" Min Tin ALL OVER 50u" Min NICKEL  
 ON SOLDER AREA
  - SHELL: SUS304-H,T=0.30±0.03mm  
 50u" NICKEL PLATING OVER ALL.
  - SHLD: SUS304-H,T=0.12±0.03mm
  2. MECHANICAL:  
 INSERTION: 5~20N.  
 EXTRACTION: 8~20N.  
 DURABILITY: 10000 CYCLES
  3. ELECTRICAL:  
 CURRENT: 5A MIN FOR VBUS,  
 0.25A MIN FOR OTHER.  
 VOLTAGE: 20V MAX  
 WITHSTANDING VOLTAGE: 100V AC.  
 CONTACT RESISTANCE: 40mΩ MAX.  
 INSULATION RESISTANCE: 100MΩ MIN.
  4. ENVIRONMENTAL  
 TEMPERATURE RANGE -55°C ~ +85°C

TOLERANCE UNSPECIFIED	
±0.50	±0.38
±0.25	±0.25
±3.00°	±3.00°
.000	.000
ANGLE	ANGLE
MANUFACTURING COPY	

**东莞市欧盈电子科技有限公司**

TITLE: USB 3.1 C TYPE FEMALE SINK CONNECTOR

DESIGN BY:	SIZE: A4	UNIT: mm	REV. : A
CHECKED BY:	SCALE: 1:1		SHEET: 1/4
APPROVED BY:	DWG. PATH		
OY-F001-TYA F012-1-012-1			