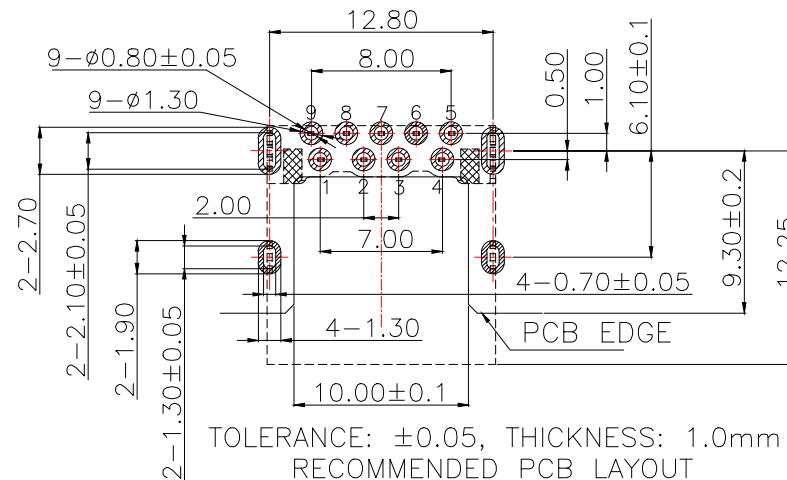
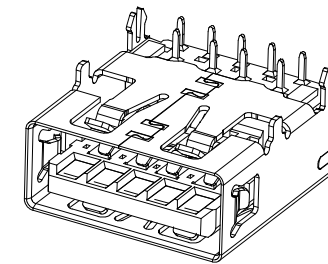


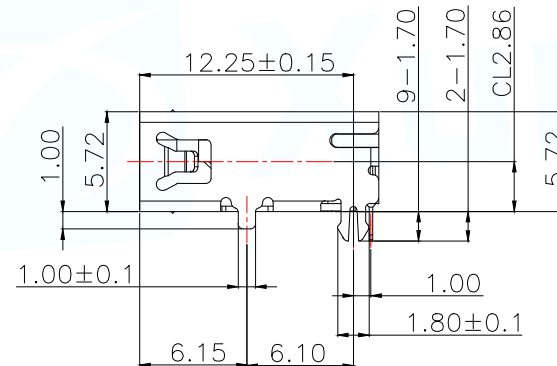


TOLERANCE: ± 0.05 , THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT
 (TOP VIEW) KEEP OUT AREA

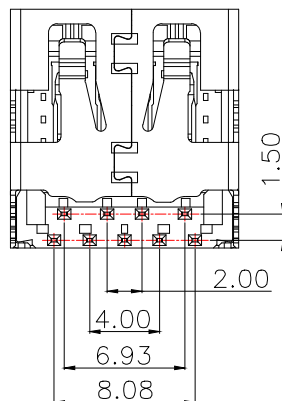


1.MATERIAL:

- 1.1 INSULATOR:HIGH TEMPERATURE;BLUE
- 1.2 CONTACT:COPPERALLOY(T=0.20mm)
- 1.3 SHELL:SUS201(T=0.30mm)
- 2.ELECTRICAL CHARACTERISTICS;
 - 2.1 CONTACTRESISTANCE:30mΩ Max
 - 2.2 CONTACT CURRENT RATING:1.5A
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE:
100V R.M.S.
 - 2.4 INSULATION RESISTANCE 100 MEGOHMS Min
 - 2.5 OPERATING TEMPEROTURE:-25°C ~ 75°C
- 3.MECHANICAL CHARACTERISTICS:
 - 3.1 MATING FORCE:35N Max
 - 3.2 UNMATED FORCE:10N Min
 - 3.3 DURABILITY MANDATORY:5000 CYCLES
- 4.PLATING
 - 4.1 TERMINAL CONTACT:
50u"MIN Ni ALL OVER
50u"MIN80u"MIN Tin ON SOLDER AREA
(1~30)u"Au ON CONTACT AREA
 - 4.2 SHELL:50u"MIN.NICEL ALL OVER



PIN NUMBER	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST



MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd			
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:USB 3.0 AF 90度 DIP H=5.7 L=13.7锡牌长1.60		
			PAR	USB-341A-ARDW	
DECIMALS:	ANGLES:		DWN	Lucas	
X.:±0.50	X.*±3°		CHKD	Ethan	
X.X:±0.35	X.X*±2°		APVD	Jacob	
X.XX:±0.25	X.XX*±1°	CUSTOMER COPY	SCALE:1:1	UNIT:MM	
			SIZE:A4	SHEET:1F1	REV:A