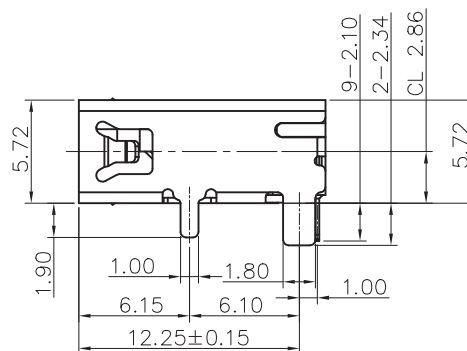
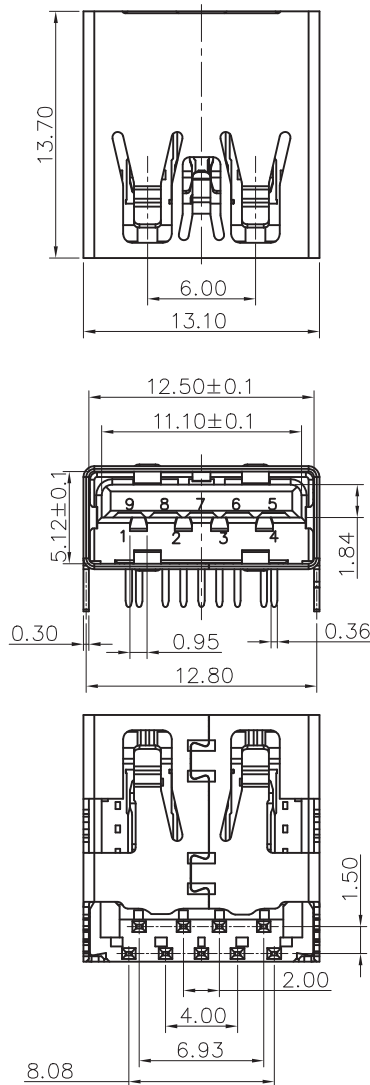


RoHS2.0+REACH



Pin #	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

NOTE:

1. MATERIAL:

1.1 INSULATOR:HIGH TEMPERATURE;BLUE

1.2 CONTACT:COPPER ALLOY(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:100 V R. M. S.

2.4 INSULATION RESISTANCE 100 MEGOHMS Min

2.5 OPERATING TEMPERATURE:-25° C ~ 75° C

3. MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE:35 N Max

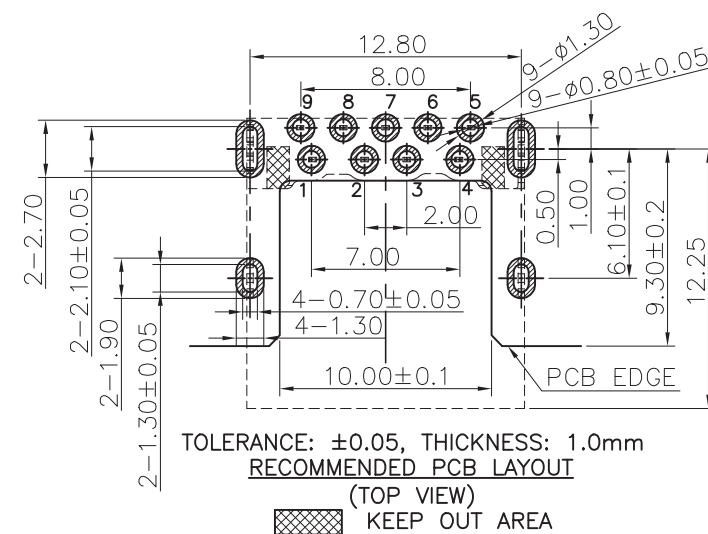
3.2 UNMATED FORCE:10 N Min

3.3 DURABILITY MANDATORY:1,500 CYCLES

4. PLATING

4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u"MIN NICKEL AND 80u"MIN Tin ALL OVER 50u" MIN NICKEL ON SOLDER AREA

4.2 SHELL:50u"MIN.NICEL ALL OVER



5.0				DRAWING:	GENERAL TOLERANCE		CHIN-BAN Electronic Technology	
4.0				Frank	.X:=±0.30	.X':=±2°		
3.0				CHECKED:	.XX:=±0.25	.XX':=±1°	DESCRIPTION: USB 3.0 AF 90度 DIP直脚 H=5.7 L=13.7锡脚长2.1	REV: 1.0
2.0				yangjie	.XXX:=±0.15	.XXX':=±0.5°		
1.0				APPROVAL:	UNIT: MM	PROJECTION:	PART NO: USB30-AF-009	SIZE: A4
NO.	DATE	DESCRIPTION	DRAWING		SCALE: 1:1		OLD CODE:	
					SHEET: 1/1		DRAWING NO:	