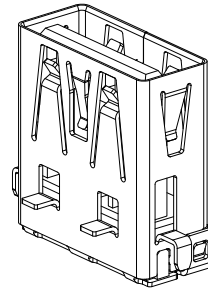
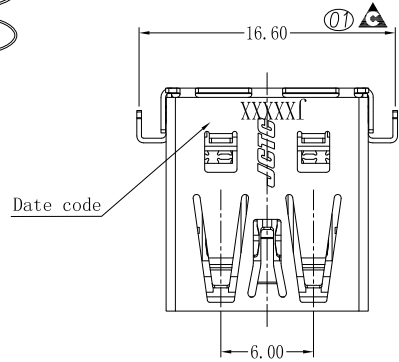


RoHS
HF



3D SHOWN

NOTE:

1. MATERIAL:

- 1.1 INSULATOR:LCP130I UL94V-0;BLUE
- 1.2 CONTACT:C5210-EH(T=0.20mm)
- 1.3 SHELL:SUS304-1/2H(T=0.30mm)

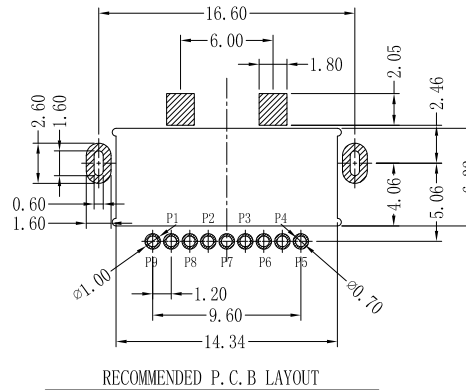
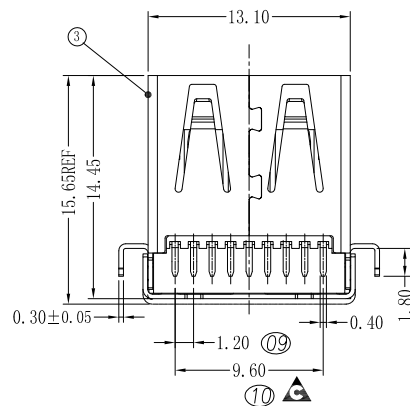
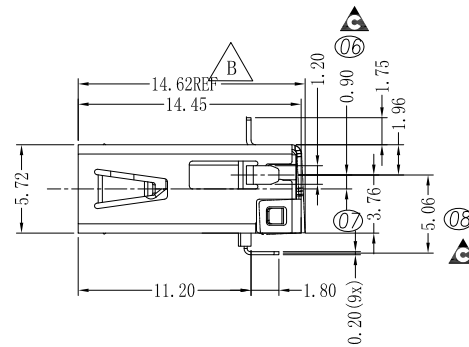
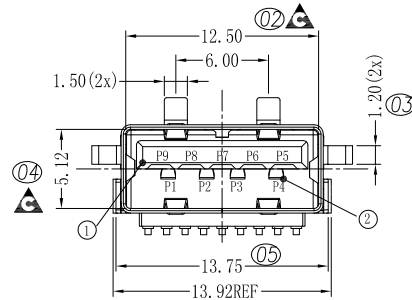
2. ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACTRESISTANCE:30mΩ Max
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R. M. S.
- 2.4 INSULATION RESISTANCE 100 MEGOHMS Min
- 2.5 OPERATING TEMPERATURE:-40° C ~ 85° C

3 MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE:35 N Max
- 3.2 UNMATED FORCE:10 N Min INITIAL; 8 N Min AFTER TEST
- 3.3 DURABILITY:10,000 CYCLES

4. (XX) MARK IS FAI DIM. (▲) MARK IS CPK DIM.



RECOMMENDED P. C. B. LAYOUT

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

3	SHELL	1	SUS304-1/2H T=0.3mm	ALL OVER Ni
2	TERMINAL	9	C5210-EH, T=0.20mm	G/F ON CONTACT ARER Sn 100 u"ON SOLDER AREA ALL OVER Ni 50 u" Min
1	HOUSING	1	LCP130I UL94 V-0	BLUE
NO.	PARTS	Q' TY	MATERIAL	PLATING&COLOUR

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE
			LINEAR	ANGLES			
			0.0 ±0.15	X'REF± 6°	APPROVED		
			0.00 ±0.10	X' ± 3'	DESIGNER		
			0.000±0.05	X'X' ± 2'	DRAWN		

WJCT
苏州伟聚电子科技有限公司

TITLE:
USB3.0 A/F STRAIGHT TYPE H11.2无盖子

PART.NO:
WUSF7709-0A20

DWG.NO:
605-0000-0069

REV: **B** SHEET: **1/1**