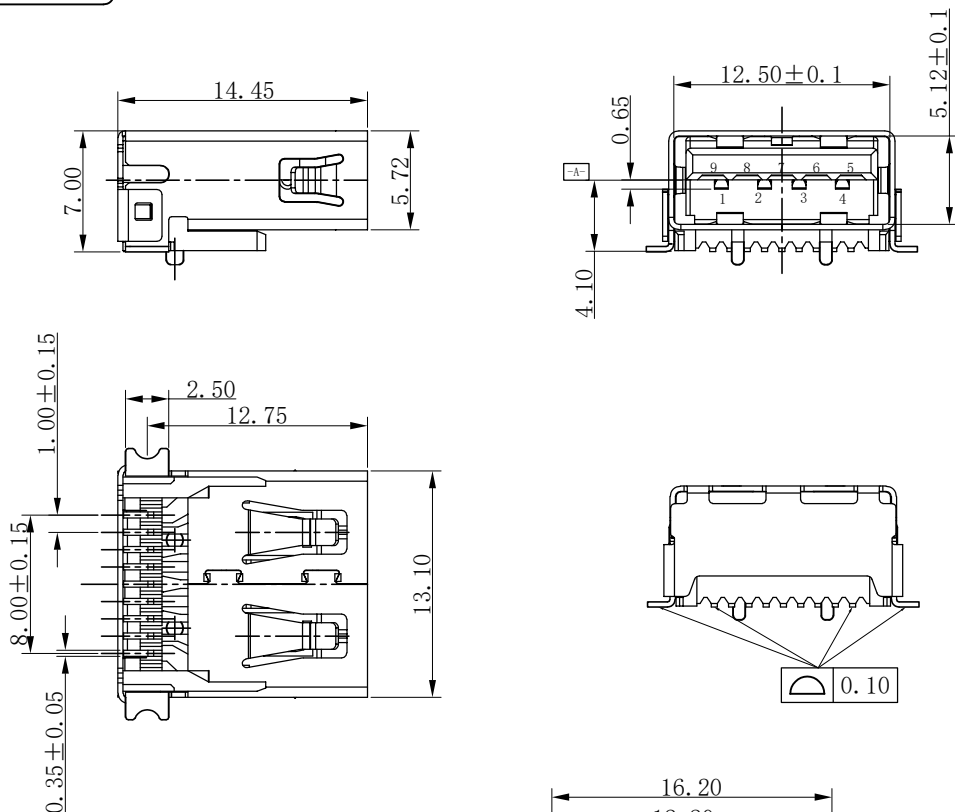
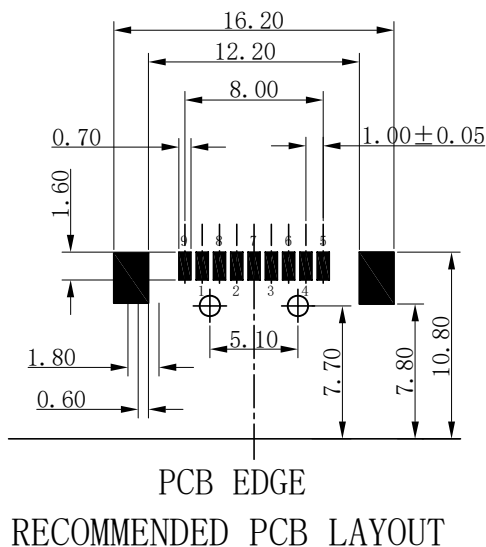


RoHS Compliant



Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield



NOTE:

1.MATERIAL:

1.1 INSULATOR:LCP UL 94V-0

1.2 CONTACT:BRONZE

1.3 SHELL:BRASS

2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE:30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING:1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:100 V AC R.M.S.

2.4 INSULATION RESISTANCE 100 MEGOHMS MIN

2.5 OPERATING TEMPERATURE:-40℃ ~ 85℃

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE:3.57kgf MAX

3.2 UNMATED FORCE:0.82kgf MIN AFTER TEST

3.3 DURABILITY MANDATORY:1200 CYCLES

4.PLATING

4.1 TERMINAL:

50u" MIN NICKEL ALL OVER

80u"MIN Tin ON SOLDER AREA

(1~30)u"Au ON CONTACT AREA

4.2 SHELL:100u"MIN.NICEL ALL OVER

UNITS ①②	SCALE 1:1	REV. B3	SHEET 1 OF 1	XB 东莞市溪榜电子有限公司	
③④		DATE 2021.11.08		TITLE. USB 3.0 AF 9P短体全贴片SMT直边有后盖鱼叉脚L=14.45	
TOLERANCE		DR. Luoxi		MAT'L SEE TABLE	
X. ±0.50	X' ±2'	CHK. Luoxi		FINISH SEE TABLE	
.X ±0.30	.X' ±1'	APPD. Caillianlai		DWG.NO. XB-U309-AF-9P-F	
.XX ±0.10	.XX' ±0.5'	C		PART NO. /	
.XXX ±0.05		SIZE A4			