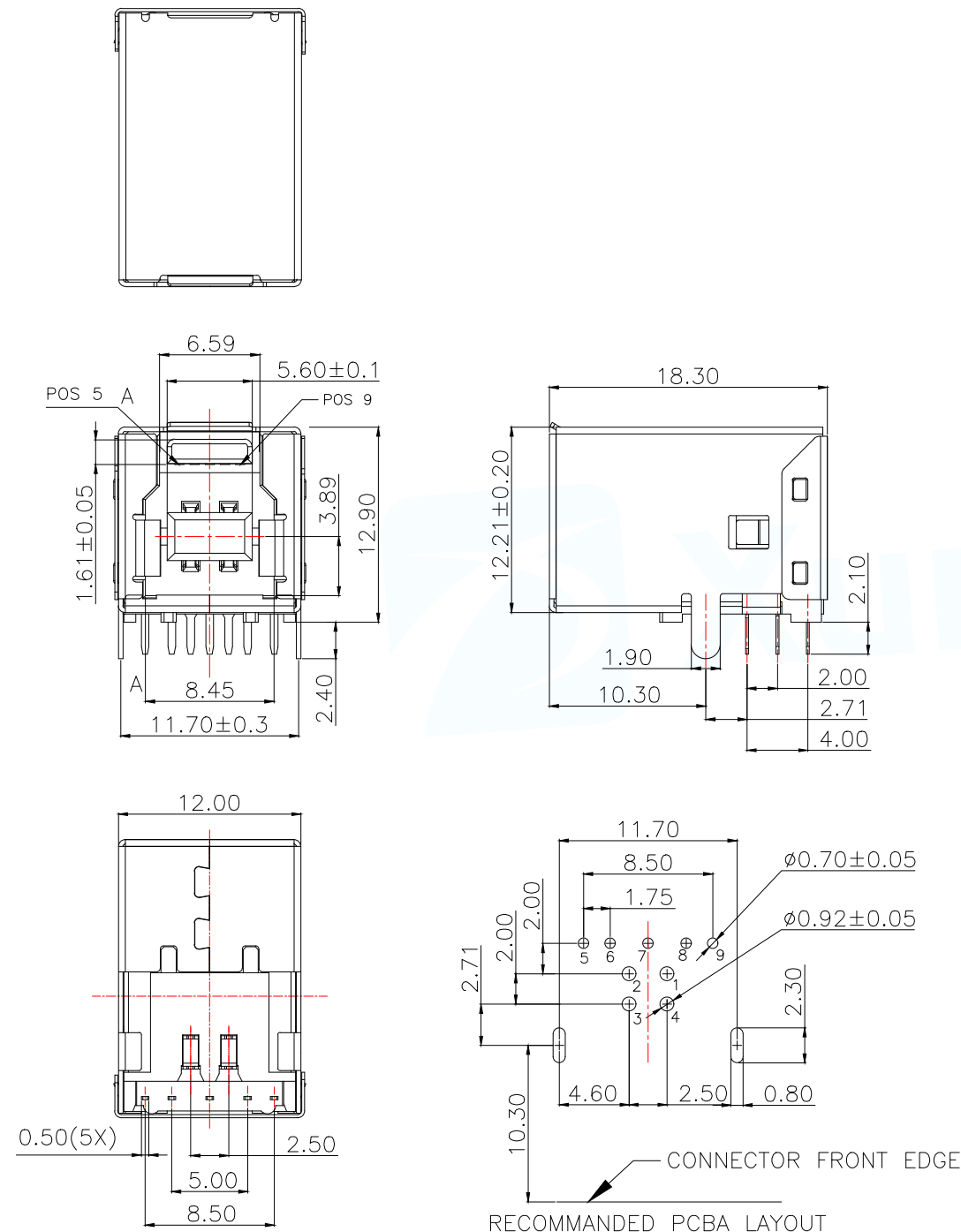




NOTE:

1.MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0
- 1.2 CONTACT:COPPER(5PIN:T=0.20/4PIN:T=0.25)
- 1.3 SHELL:BRASS(T=0.30/T=0.20)

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:100VR.M.S.
- 2.4 INSULATION RESISTANCE 100 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3.MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE:3.57kg MAX
- 3.2 UNMATED FORCE:1.02kg MIN INITIAL/0.82kg MIN AFTER TEST.
- 3.3 DURABILITY:1,500 CYCLES MIN

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:NICEL PLATED

PIN NUMBER	SIGNAL NAME	MANUFACTURE DWG		东 莞 市 讯 普 电 子 科 技 有 限 公 司 DongGuan XunPu Electronics Co.,Ltd	
1	VBUS	UNLESS OTHERWISE SPECIFIED TOLERANCES			
2	D-				
3	D+				
4	GND				
5	StdA_SSTX-	DECIMALS:	ANGLES:	TITLE:USB3.0 BF90度直脚插板成品图(H=12.9)	
6	StdA_SSTX+	X.:±0.50	X.*±2°		
7	GND_DRAIN	X.X:±0.30	X.X'±1°		
8	StdA_SSRX-	X.XX:±0.20	X.XX'±0.5°		
9	StdA_SSRX+	CUSTOMER COPY		SIZE:A4	SHEET:1F1
Shell	Shield			UNIT:MM	REV:A