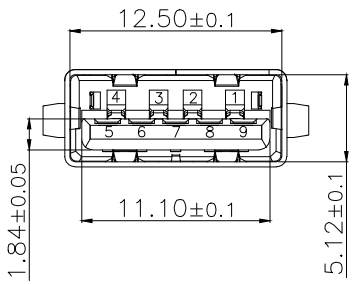
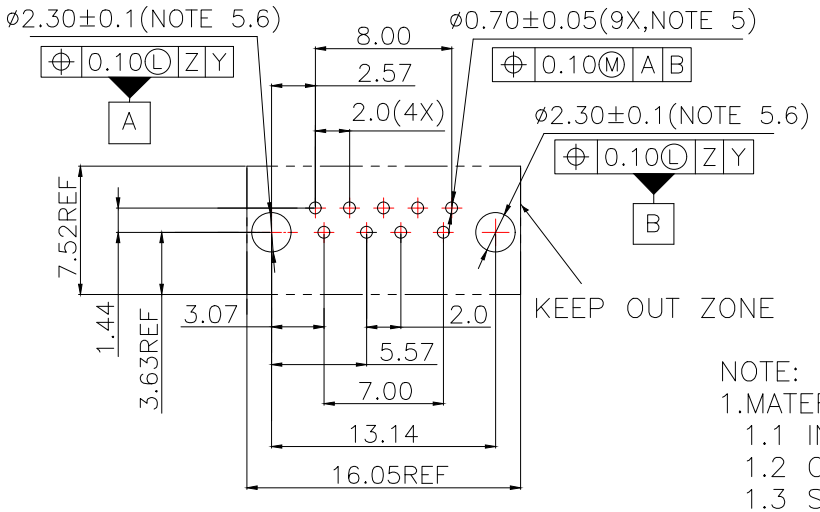
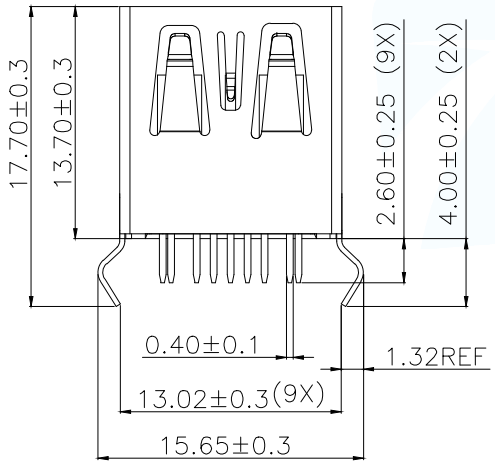
ROHS Compliant

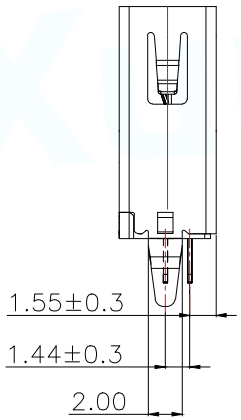
MAPX	MODIFICATION	DATE	DRAW	APPROVE





Recommended PCB Layout
PCB Thickness=1.8±0.1mm



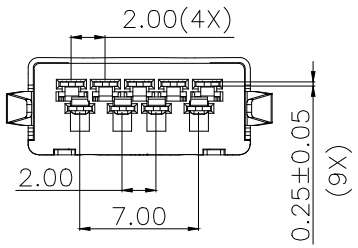


NOTE:
1.MATERIAL:
- 1.1 INSULATOR:HIGH TEMPERATURE PLASTIC
- 1.2 CONTACT:BRONZE
- 1.3 SHELL:BRASS

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 MΩ MIN
- 2.5 OPERATING TEMPEROTURE:−40°C~85°C

3.MECHANICAL CHARACTERISTICS:
- 3.1 MATING FORCE:3.57kgf MAX
- 3.2 UNMATING FORCE:1.02kgf MIN
- 3.3 DURABILITY:MANDATORY:1,500 CYCLES

4.PLATING
- 4.1 TERMINAL:
  50u" MIN NICKEL ALL OVER
  120u"MIN Tin ON SOLDER AREA
  (1~30)u"Au ON CONTACT AREA
- 4.2 SHELL:50u"MIN.NICEL ALL OVER



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

MANUFACTURE DWG

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS:	ANGLES:
X.:±0.50	±1°
X.X:±0.30	
X.XX:±0.25	

CUSTOMER COPY

东莞市讯普电子科技有限公司
DongGuan XunPu Electronics Co,Ltd

TITLE:USB 3.0 AF 180度插板 弯脚无卷边(H=13.7)

PAR	USB−357−ARDW	
DWN	Lucas	
CHKD	Ethan	
APVD	Jacob	
SCALE1:1	UNIT:MM	
SIZE:A4	SHEET:1F1	REV:A