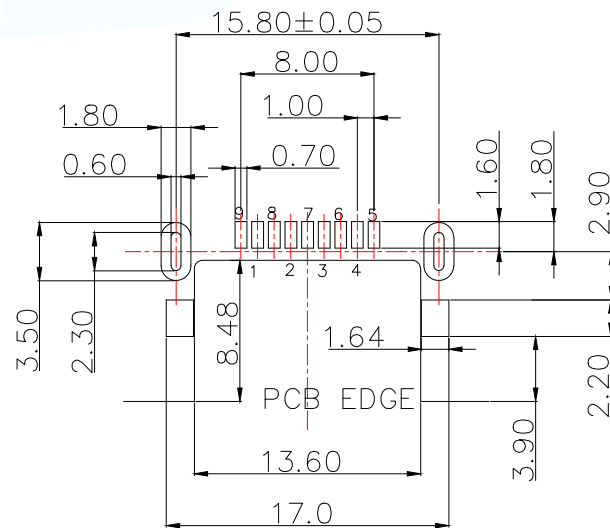
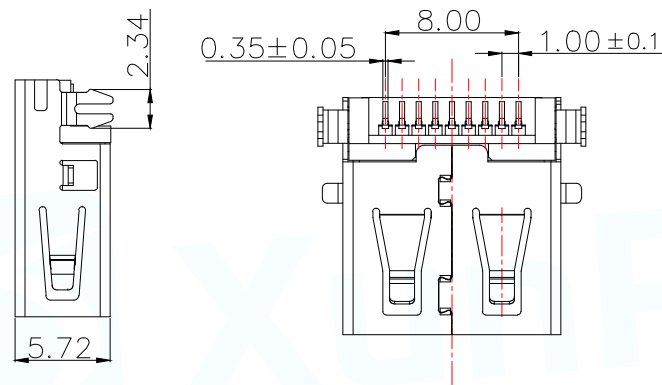
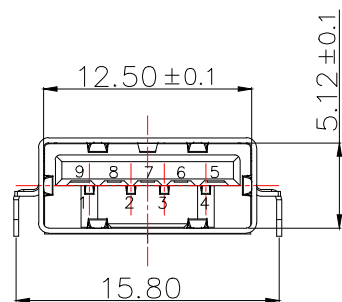
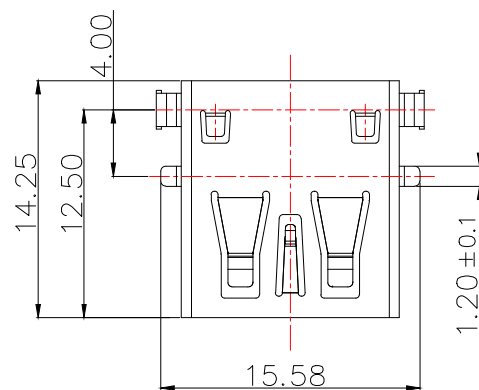
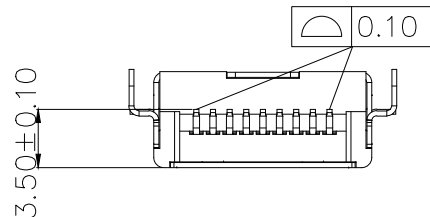


RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

NOTE:

1.MATERIAL:

1.1 INSULATOR:LCP UL 94V=0

1.2 CONTACT:BRASS(T=0.20mm)

1.3 SHELL:BRASS<T(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING:1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:
500V R.M.S.

2.4 INSULATION RESISTANCE:1000 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

3.3 DURABILITY: MANDATORY: 1500 CYCLES

4.PLATING

4.1 TERMINAL:

50u" MIN NICKEL ALL OVER

100u"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
SPECIFIED TOLERANCES

DECIMALS:

X.: ±0.50

X.X: ±0.30

X.XX: ±0.25

ANGLES:

±1°

东莞市讯普电子科技有限公司
DongGuan XunPu Electronics Co.,LtdTITLE: USB3.0 AF 沉板 成品图(鱼叉牌,
无卷边)

PAR	USB-325D-ARFW
DWN	Lucas
CHKD	Ethan
APVD	Jacob
SCALE: 1:1	UNIT: MM
SIZE: A4	SHEET: 1F1
CUSTOMER COPY	REV: A