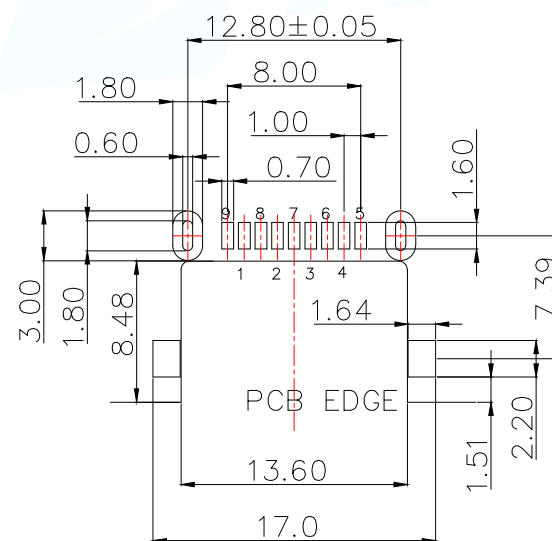
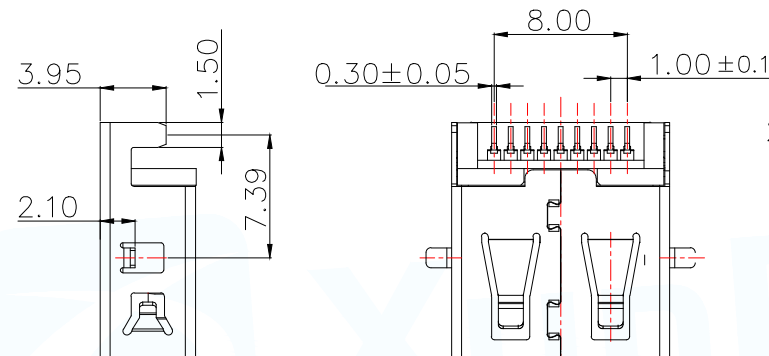
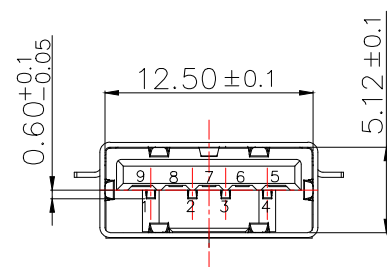
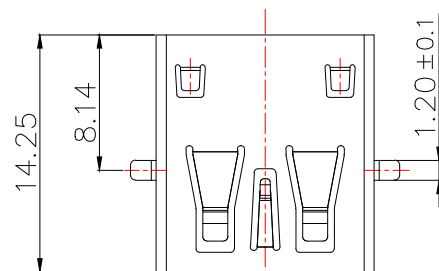
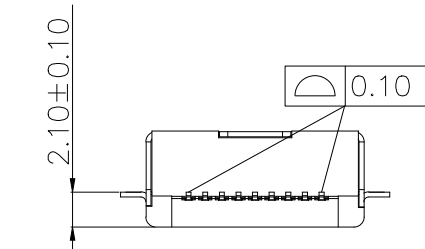




RECOMMENDED PCBA LAYOUT  
(TOLERANCE+±0.05)

#### NOTE:

##### 1.MATERIAL:

1.1 INSULATOR:LCP/PA9T UL 94V-0

1.2 CONTACT:BRASS(T=0.20mm)

1.3 SHELL:BRASS/SPCC/STAINLESSSTEEL  
(T=0.30mm)

##### 2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACTRESISTANCE: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℃~ 85℃

##### 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.,Ltd



TITLE:USB 3.0 AF 流板(2.1 规格)  
成品图(方脚,无卷边)

PAR USB-326-ARFW-SC210

DWN Lucas

CHKD Ethan

APVD Jacob

SCALE1:1 UNIT:MM

SIZE: A4 SHEET: 1F1 REV: A

CUSTOMER COPY