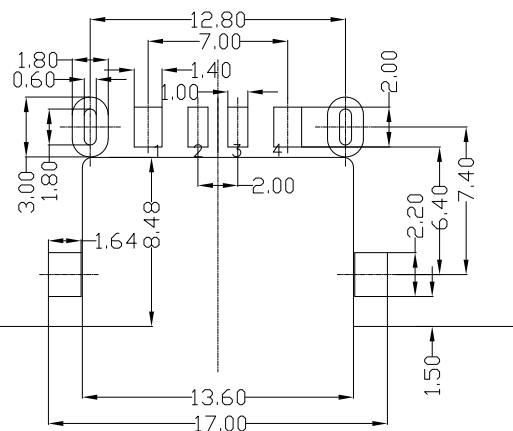
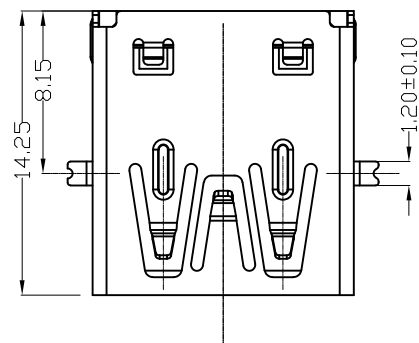
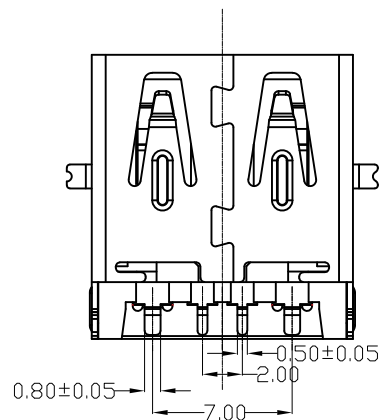
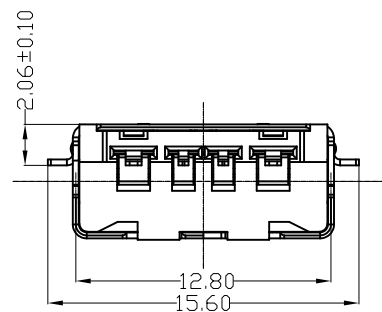
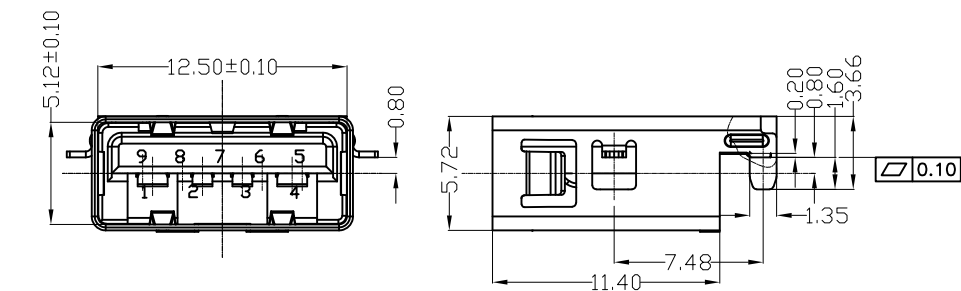


RECOMMENDED PCBA LAYOUT
(TOLERANCE+/-0.05)

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
Shell	Shield

NOTE:

1. MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0
- 1.2 CONTACT:BRONZE (T=0.20mm)
- 1.3 SHELL:SUS304 (T=0.30mm)

2. ELECTRICAL CHARACTERISTICS:

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V 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:5,000 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:100u" MIN. NICKEL ALL OVER



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB AF 沉板上2.06 端子SMT 无卷边	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HWCW358-USBA04-206B	MOLD NO.
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2604281445	SHEET NO. 1 OF 1