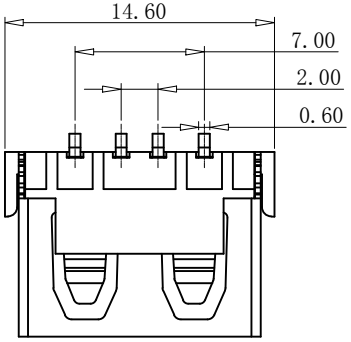
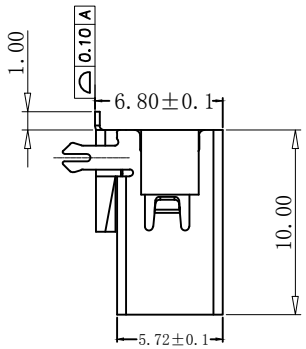
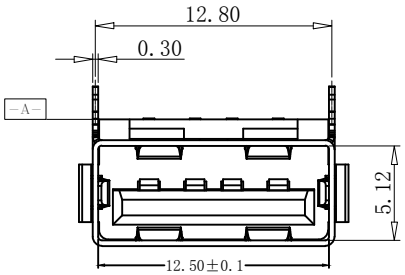
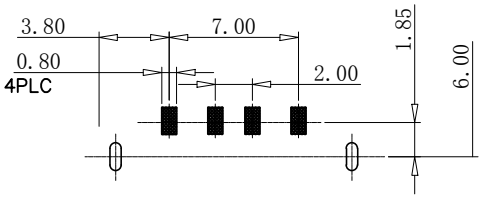




SECTION A—A







RECOMMENDED PCB LAYOUT
THICKNESS=1.0mm (TOLERANCES ±0.05)

规格说明:Specifications:

电气特性:Electrical:

1.额定电流：Current Rating
1.5A/contact terminal

2.额定电压：Voltage Rating
30V DC

3.接触阻抗:Contact Resistance
30 milliohms MAX

4.耐电压:Dielectnic Withstanding Voitage:
500 V AC AT Sea Levol

5.绝缘阻抗:Lnsulation Resistance:
1000MEGA ohms MIN

物理性能:Mechanical:

1.插拔力：Cnnector Mate and Unmate Force
Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)

2.端子保持力：Terminal Retenion
1.2kgf(MIN)

原材料:Matorial:

1.塑胶:Housing:
Hing Temperature Tnermaplastics,
Ul 94V-0 PBT White/Black

2.端子:Contact:Copper Alloy C2680

3.外壳:Shell: Copper Alloy C2680/SPCC

电镀:Finish:

1.端子:Contact: Piated Gold in Mating Area;
Tin On Solder Talls

2.外壳:Shell:
Nickel Plating

WFD CONN 深圳市旺富达电子有限公司 SHEN ZHEN WFD ELECTRONICS CO., LTD		图号(DWG NO)	单位(UNIT):MM
		版本(REV) A/0	比例(SCALE)1:1
品名(ITEM NO)	A/F 短体10.0 SMT (后两脚无卷边H=6.8)	日期(DATE) 2012.06.08	
料号(PART NO)	USB-F2004-SC041	设计(DESIGN) Liu Miao	未注公差 TOLERANCE UNSPECIFIED
模号(MODEL NO)	A008-1N-3	审核(CHECKED) SIMON	X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X° ±5° X.X° ±2°
		核准(APPROVED) DAVID	