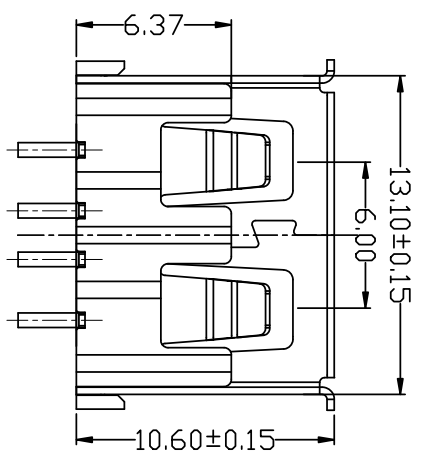
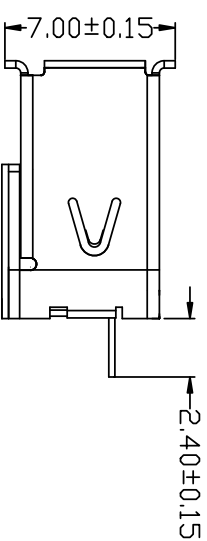
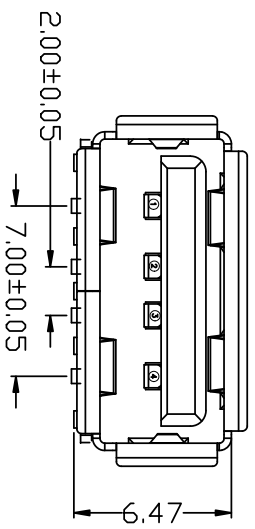


FRONT EDGE OF CONNECTOR  
PCB LAYOUT



目 录 MAPX	设计内容 MODIFICATION	日期 DATE
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- 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: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
  5. 绝缘阻抗: Insulation Resistance:  
1000MEGA ohms MIN
- 物理性能: Mechanical:
1. 插拔力: Connector Mate and Umate Force  
Mate force: 3.57kgf (MAX)  
Umate force: 1.02kgf (MIN)
  2. 端子保持力: Terminal Retention  
1. 2kgf (MIN)  
3. 寿命: 1500次

- 原材料: Material:
1. 塑胶: Housing: PBT NC
  2. 端子: Contact: Copper Alloy C2680
  3. 外壳: Shell: C2680
- 电镀: Finish:
1. 端子 Contact: Au 0.7u" Plated on contact area  
Tin50u" Plated on solder area
  2. 外壳 Shell: Nickel 50u" Min plating over all.

产品图

公差一览表		单位	
TOLERANCE UNLESS OTHERWISE		UNITS	
X	±0.25	X'	±5'
X	±0.20	X''	±2'
XX	±0.15	XX'	±1'
.XXX	±0.10	.XXX'	±0.5'

深圳市精拓金电子有限公司

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

制图	林属升	产品料号	912-412A1012Y10100
审核	郭志富	产品名称	AF10, 6D 180度无脚有边方弹
核准	黄国荣	制法	铜壳PBT自胶6.5
日期	2015/10/20	版本	A0

