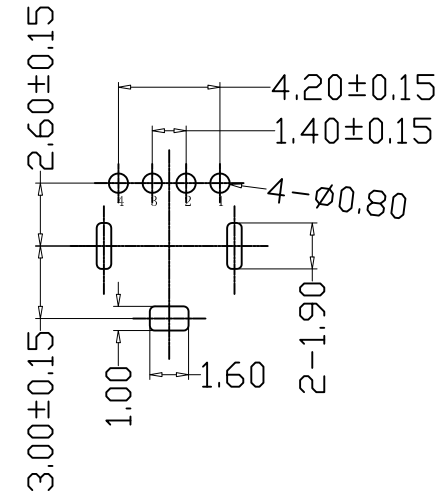
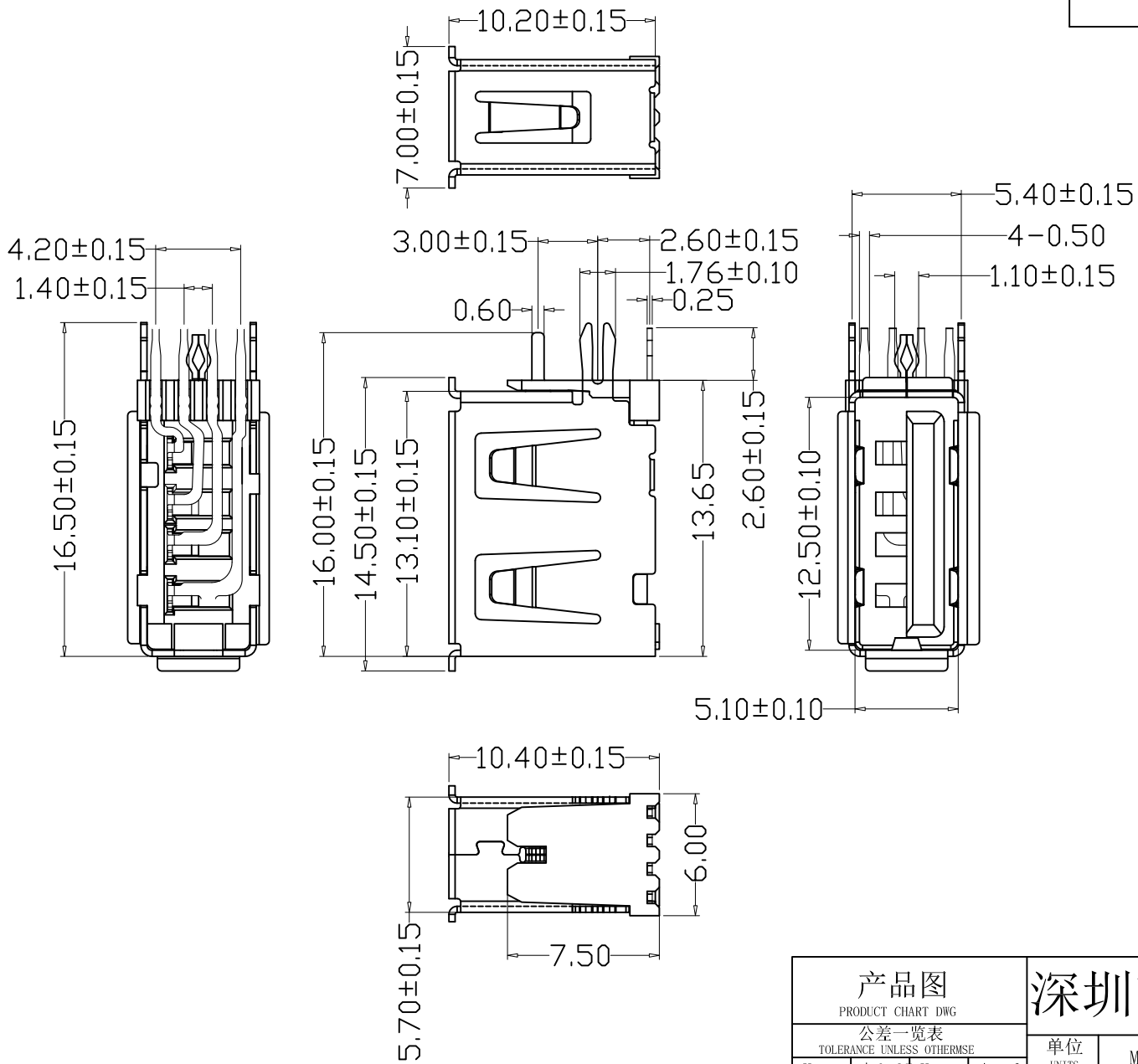


|      |              |      |
|------|--------------|------|
| MAPX | MODIFICATION | DATE |
|      |              |      |

Specification:  
1. Electrical Characteristics:  
Dielectric Withstanding Voltage: AC 500V/1MINUTE.  
Insulation Resistance: 1000 MΩ/Min.  
Contact Resistance: 30 mΩ/Max.  
2. Mechanical Characteristics:  
INSERTION FORCE: 30N (3.06Kg) MAX  
EXTRACTION FORCE: 10~30N (1.02~3.06Kg)  
Durability: 1500cycles. EXTRACTION FORCE: 10~30N (1.02~3.06Kg)  
3. Material:  
Terminal: Phosphor Bronze, C2680R-EH T=0.25  
Plating: Gold 0.76 μm Min plating over 1.27 μm Min  
Nickel underplate, 2.54 μm Min Sn selective plating on solder tail:  
Shell: Bronze, SPCCR-H = 0.30mm  
Plating: Nickel underplate 2.54 μm Min;  
Housing: PBT white  
4. Environmental:  
Operating Temperature: 0° C to +85° C.



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCES: ±0.05

|                                     |       |              |       |               |            |                          |                    |                     |                                |
|-------------------------------------|-------|--------------|-------|---------------|------------|--------------------------|--------------------|---------------------|--------------------------------|
| 产品图<br>PRODUCT CHART DWG            |       | 深圳市精拓金电子有限公司 |       |               |            |                          |                    |                     |                                |
| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |       | 单位<br>UNITS  | MM    | 制图<br>DRAWING | 邱建辉        | 制图料号<br>PRODUCT PART NO. | 906-852A1014D10200 |                     |                                |
| X.                                  | ±0.25 | X.           | ±5.°  | 比例<br>SCALE   | 1:1        | 审核<br>CHKD               | 郭治富                | 产品名称<br>PRODUCT NO. | AF10.0侧插短体外鱼叉内0型脚有边<br>铜壳PBT白胶 |
| .X                                  | ±0.20 | .X           | ±2.°  | 日期<br>DATE    | 2014.02.20 | 核准<br>APPD               | 黄国荣                | 角法<br>VIEW          |                                |
| .XX                                 | ±0.15 | .XX          | ±1.°  |               |            |                          |                    | 版本<br>VER           | AO                             |
| .XXX                                | ±0.10 | .XXX         | ±0.5° |               |            |                          |                    |                     |                                |