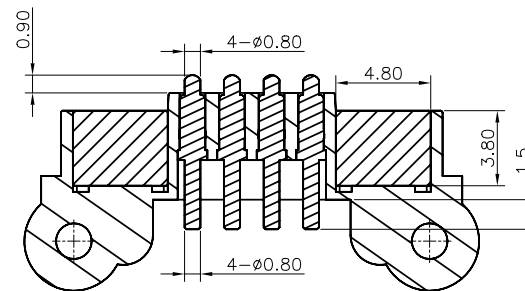
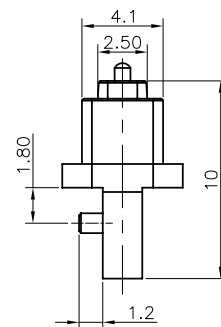
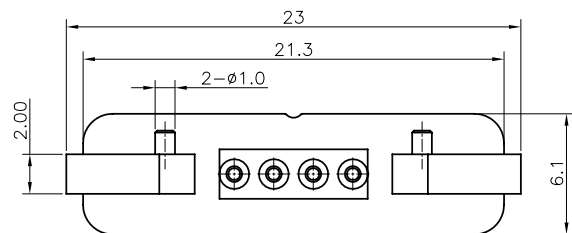
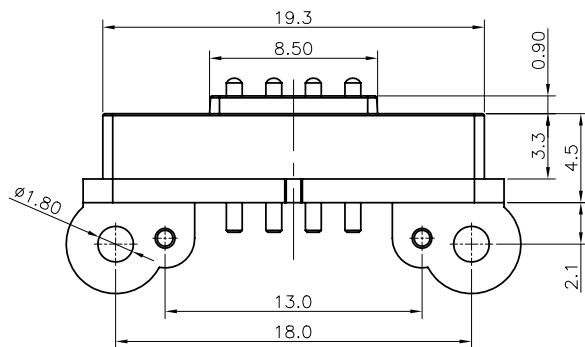
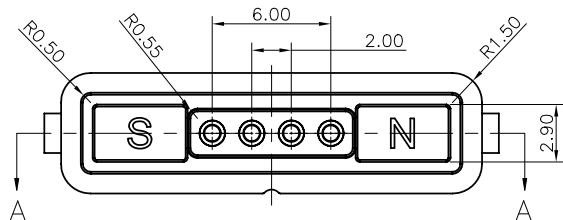
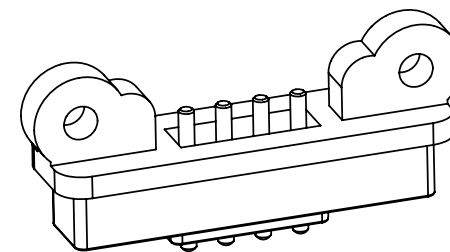
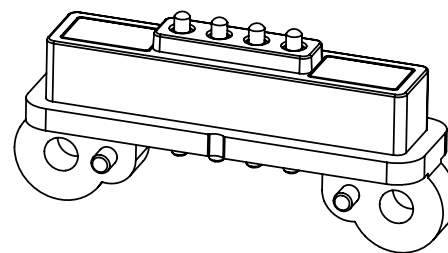


料号审核:

| 变更说明 | 序号 | 变更描述  | 原因 | 设计  | 日期         |
|------|----|-------|----|-----|------------|
| 0    |    | 新版本发行 | -  | 黄海祥 | 2020.10.16 |
| 1    |    | -     | -  | -   | -          |
| 2    |    | -     | -  | -   | -          |



SECTION A-A



3D VIEW

## NOTES:

## 1.MATERIALS:

HOUSING: PA9T COLOR:BLACK.

POGO PIN: C3604.

MAGNET: N52.

## 2.PLATING:

POGO PIN: Au 5u" Min. OVER 50~120u" NICKEL.

MAGNET: NICKEL PLATING.

## 3.ELECTRICAL:

RATED CURRENT: 2A.

RATED VOLTAGE: 5V.

INSULATION RESISTANCE: 100MΩ Min.

DIELECTRIC WITHSTANDING VOLTAGE: 100V AT 60Hz.

CONTACT RESISTANCE: 30mΩ Max. BEFORE TEST AND 60mΩ

Max. AFTER TEST POGO PIN WORKING STROKE.

|    |    |            |  |    |     |   |
|----|----|------------|--|----|-----|---|
| 7  | -  | -          | -  | -  | -   | - |
| 6  | -  | -          | -  | -  | -   | - |
| 5  | -  | -          | -  | -  | -   | - |
| 4  | -  | -          | -  | -  | -   | - |
| 3  | -  | 方形磁铁       | 方形磁铁4.8*2.9*3.8mm N52 表面镀镍 盐雾48H           | 2  | PCS | - |
| 2  | -  | 插针         | 尺寸φ1.5*7.8mm 材质C3604 针头镀金5u" 针管镀金3u" 盐雾48H | 4  | PCS | - |
| 1  | -  | TK4PIN公座支架 | 尺寸23.0*6.1*10.0mm 材质PA9T黑色 PH=2.0          | 1  | PCS | - |
| 序号 | 料号 | 物料名称       | 描述   | 用量 | 单位  |   |

**POMAGTOR**  
磁性连接—专业为您定制

深圳市泰科汉泽精密电子有限公司  
Pomagtor Precision Electronics

| 描述 | TK-4PIN公座磁吸连接器 PH=2.0 PA9T黑色 |         |          | 版本       | A0  | 比例         | 1:1   | 单位 | mm |
|----|------------------------------|---------|----------|----------|-----|------------|-------|----|----|
| 料号 | -                            |         |          | 绘图/日期    | 黄海祥 | 2020.10.16 | 审核/日期 | -  | -  |
|    | 未标注公差                        | x.±0.20 | .x±0.15  | .xx±0.10 |     |            |       |    |    |
|    |                              | x'.±2'  | .x'±0.5' |          |     |            |       |    |    |

料号审核:

| 变更说明 | 序号 | 变更描述  | 原因 | 设计  | 日期         |
|------|----|-------|----|-----|------------|
|      | 0  | 新版本发行 | -  | 黄海祥 | 2020.10.16 |
|      | 1  | -     | -  | -   | -          |
|      | 2  | -     | -  | -   | -          |

## NOTES:

## 1.MATERIALS:

HOUSING: PA9T COLOR:BLACK.

POWER PIN: C3604.

MAGNET: N52.

## 2.PLATING:

POWER PIN: Au 5u" Min. OVER 50~120u" NICKEL.

MAGNET: NICKEL PLATING.

## 3.ELECTRICAL:

RATED CURRENT: 2A.

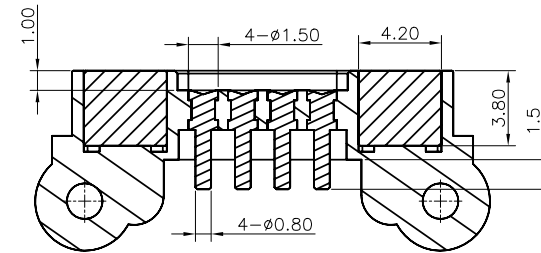
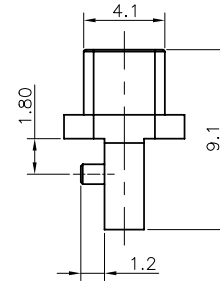
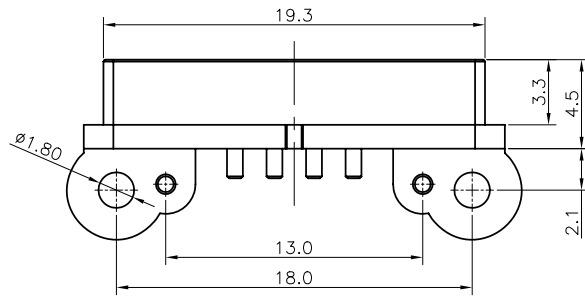
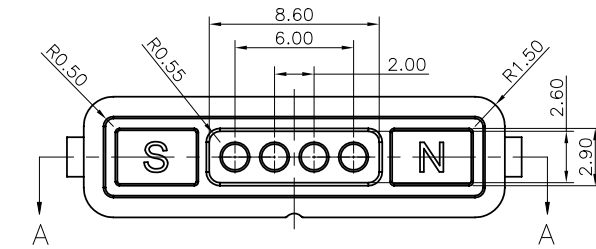
RATED VOLTAGE: 5V.

INSULATION RESISTANCE: 100MΩ Min.

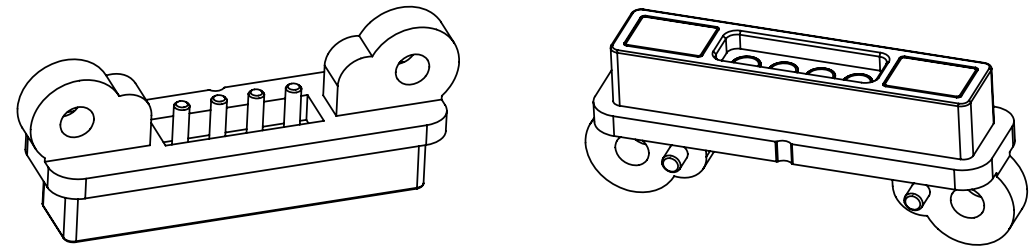
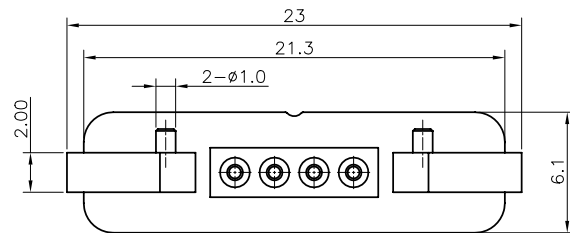
DIELECTRIC WITHSTANDING VOLTAGE: 100V AT 60Hz.

CONTACT RESISTANCE: 30mΩ Max. BEFORE TEST AND 60mΩ

Max. AFTER TEST POGO PIN WORKING STROKE.



SECTION A-A



3D VIEW

| 序号 | 料号 | 物料名称       | 描述  | 用量 | 单位  |
|----|----|------------|---|----|-----|
| 7  | -  | -          | -   | -  | -   |
| 6  | -  | -          | -   | -  | -   |
| 5  | -  | -          | -   | -  | -   |
| 4  | -  | -          | -   | -  | -   |
| 3  | -  | 方形磁铁       | 方形磁铁4.2*2.9*3.8mm N52 表面镀镍 盐雾48H                | 2  | PCS |
| 2  | -  | 插针         | 尺寸 $\phi 1.5 \times 5.0$ mm 材质C3604 镀金5u" 盐雾48H | 4  | PCS |
| 1  | -  | TK4PIN母座支架 | 尺寸23.0*6.1*9.1mm 材质PA9T黑色 PH=2.0                | 1  | PCS |

**POMAGTOR**  
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深圳市泰科汉泽精密电子有限公司  
Pomagtor Precision Electronics

| 描述    | TK-4PIN母座磁吸连接器 PH=2.0 PA9T黑色 | 版本             | 比例             | 单位             |
|-------|------------------------------|----------------|----------------|----------------|
| 料号    | -                            | A0             | 1:1            | mm             |
| 未标注公差 | x. $\pm 0.20$                | .x $\pm 0.15$  | .xx $\pm 0.10$ | 绘图/日期          |
|       | x'. $\pm 2'$                 | .x' $\pm 0.5'$ |                | 黄海祥 2020.10.16 |
|       |                              | 审核/日期          | -              | -              |