

**NOTES:**

**1.0 PLATING:**

1) Contact plating: brass Au5u" over 50-80u" Ni

2) Contact solder area plating: brass Au 5u" over 50-80u" Ni

3) Spring: SUS

4) Housing: PA46 black

5) Magnet: N52

2.0 Rated voltage (Per Contact): 5 Volts

3.0 Rated Current (Per Contact): 1A maximum

4.0 Recommended Working Stroke & Force:

1) Stroke: 1.3mm (Per Contact); 85gf Max

5.0 Mechanical life:

1) 0.8mm (Mechanical life); 10,000 Cycles Min

6.0 Working Temperature Range: -30~85°

**POMMAGTOR**  
磁性连接—专业定制

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

模具编号

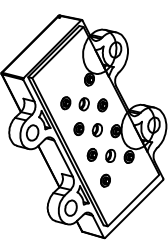
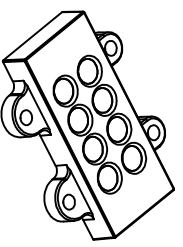
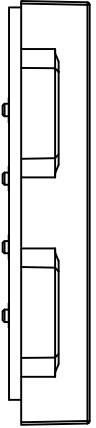
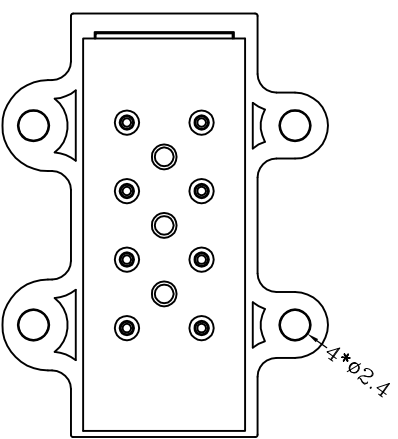
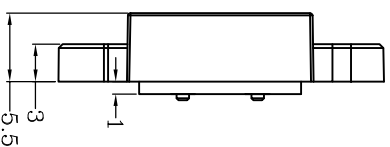
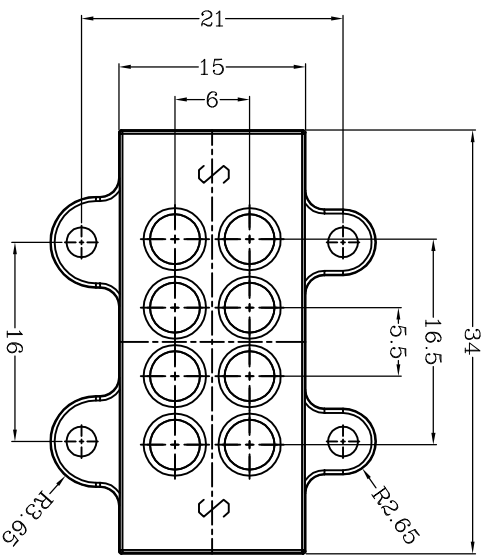
模仁编号

序号	变更描述	原因	设计者	日期	描述	料号	图档编号	单位	版本
1	---	---	---	---	AY-8PIN-公速	---	---	mm	A1

1	---	---	---	---	为标注尺寸公差 +/- 0.15	绘图/日期	审核/日期	比例	日期
2	---	---	---	---	未标注角度公差 +/- 2°	---	---	---	2017.10.23
3	---	---	---	---	---	---	---	---	---

变更记录									
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1	2	3	4	5	6
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- NOTES:
- 1.0 PLATING:
  - 1)Contact plating:brass Au5u"over 50-80u" NI
  - 2)Contact solder area plating: brassAu 5u" over 50-80u" NI
  - 3)Housing:PA46 black
  - 4)Magnet:MS2
- 2.0 Rated voltage(Per Contact):5 Volts  
 3.0 Rated Current(Per Contact):1A maximum  
 4.0 Working Temperature Range: -30~85°

模具编号

模仁编号

**POMAGTOR**  
磁性连接—專業 您定制

深圳市泰科汉泽精密电子有限公司  
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序号	变更描述	原因	设计者	日期	描述	料号	规格编号	公差	单位	版本
1	---	---	---	---	AY-8PIN-母座	---	---	±0.15	mm	A1
2	---	---	---	---	锥角	---	---	±2°	mm	1:1
3	---	---	---	---	锥角	---	---	±2°	mm	2017.10.23

变更记录

A	B	C	D
1	2	3	4
5	6	7	8