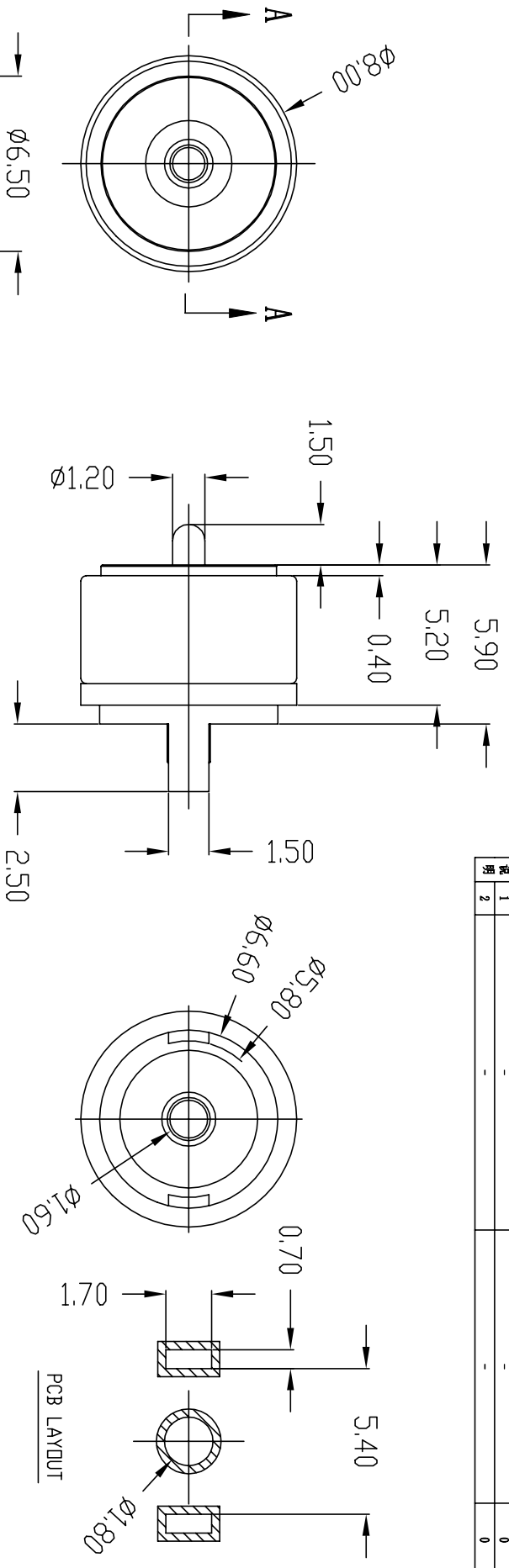
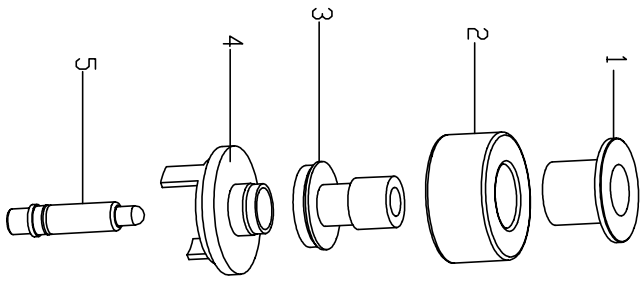
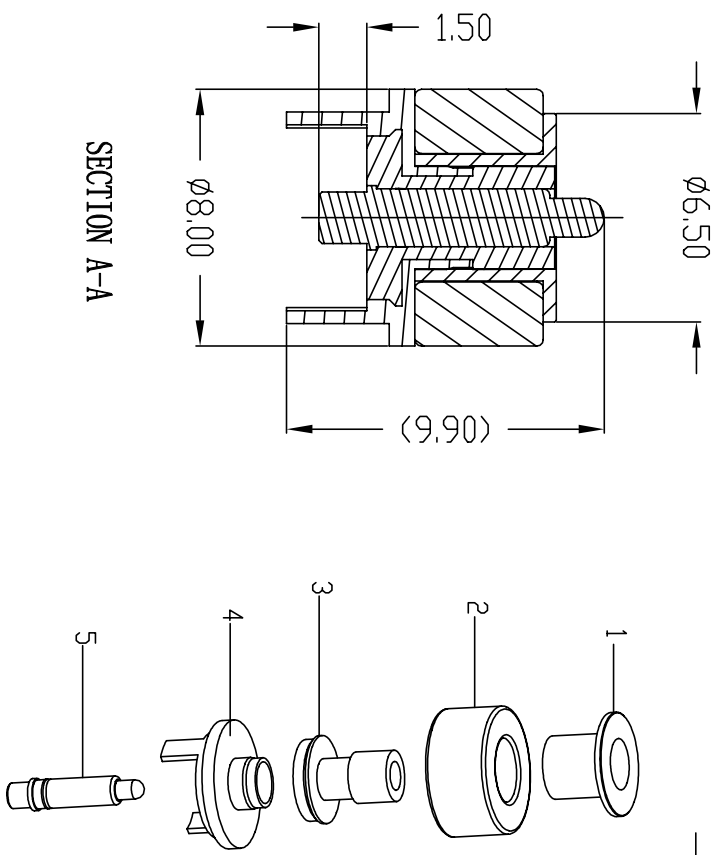


料号审核:

4		5		6	
变更描述		原因		设计	
序号	变更描述	原因	设计	日期	
0	-	-	0	-	
1	-	-	0	-	
2	-	-	0	-	



SECTION A-A



- NOTES:
- 1.0 PLATING:
- 1) Power pin :H59, Au5u" over 50-120u" Ni;
- 2) Housing: PA46, black
- 3) Magnet: N52
- 2.0 Rated voltage(Per Contact): 12Volts;
- 3.0 Rated Current(Per Contact): 2A ;
- 4.0 Insulation Resistance: 100M Ω minmum;
- 5.0 Dielectric Withstanding Voltage: 100V at 60HZ;
- 6.0 Contact Resistance: 30m Ω maximum before test and 60m Ω maximum after test at pogo pin working stroke;
- 7.0 Recommended Working Stroke&Force:
- 1) Stroke 1.1mm (Per Contact): 80 ± 20 gf;
- 8.0 Mechanical life: 10,000 Cycles Min;
- 9.0 Working Temperature Range: -30 $\sim$ 85 $^{\circ}$ C.
- 10.0 Magnet Gause value: 2400 $\pm$ 200GS.

POMAGTOR

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

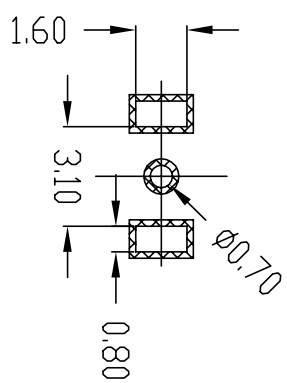
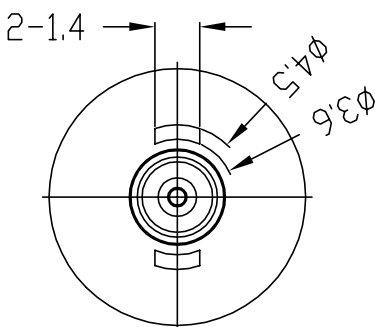
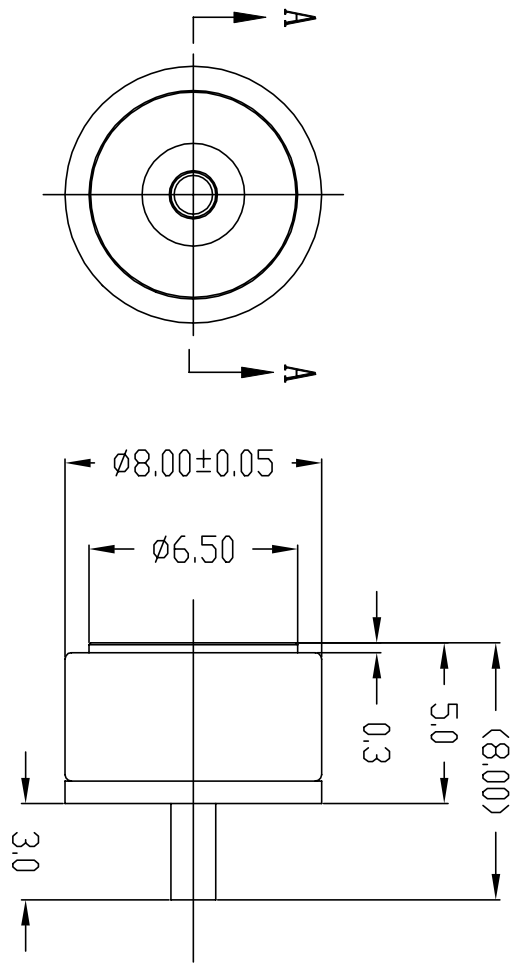
磁性连接—专业为您定制

序号	料号	物料名称	用量	单位
5	RD91.SMM020121-001	弹针	1	PCS
4	RD91.CA7020119-02	电极环	1	PCS
3	RD80.SMM020121-002	弹针	0.003	kg
2	HY770.080040000-01	磁体	1	PCS
1	RD91.CA70201028-01	弹针	1	PCS

描述	料号	版本	比例	单位
KX2PIN公插DIP 铜壳镀镍 针镀金5u" 磁体48H	HY911.MM02050400-01	A0	1:1	mm
未标注公差	x $\pm$ 0.20	x $\pm$ 0.15	x $\pm$ 0.10	
	x $\pm$ 2	x $\pm$ 0.5		
审核/日期				

料号审核:

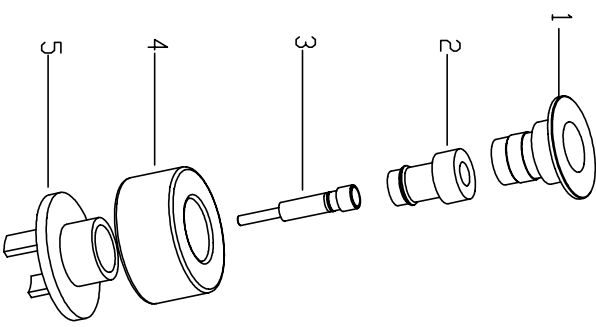
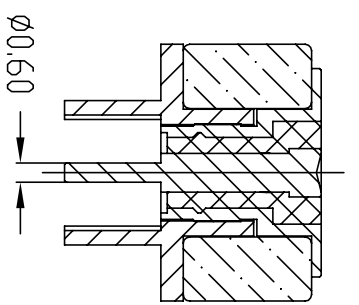
4		5	6
变更描述		原因	设计
序号	0	-	日期
变更说明	1	-	-
	2	-	0



PCB LAYOUT
TOLERANCE: ±0.05

NOTES:

- 1.0 PLATING:
 - 1) Power pin : H59, Au5u" over 50-120u" Ni;
 - 2) Housing: PA46, black
 - 3) Magnet: N52
- 2.0 Rated voltage(Per Contact): 12Volts;
- 3.0 Rated Current(Per Contact): 2A ;
- 4.0 Insulation Resistance: 100MΩ minmum;
- 5.0 Dielectric Withstanding Voltage: 100V at 60HZ;
- 6.0 Contact Resistance: 30mΩ maximum before test and 60mΩ maximum after test at pogo pin working stroke;
- 7.0 Recommended Working Stroke&Force:
 - 1) Stroke 1.1mm (Per Contact): 80±20gf;
- 8.0 Mechanical life: 10,000 Cycles Min;
- 9.0 Working Temperature Range: -30~85°C.
- 10.0 Magnet Gause value: 2400±200GS.



SECTION A-A

序号	料号	物料名称	用量	单位
5	RD75.SMM020121-002	电路板	1	PCS
4	HY770.080040000-01	磁铁	1	PCS
3	RD91.SMM020121-002	插针	1	PCS
2	RD90.SMM020121-001	不透槽 01.5*0.6MM 镀镍50-80u 镀金0u 盐雾48H	0.003	kg
1	RD75.CP0201028-02	插针注塑件 PA46 黑色	1	PCS

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	料号	版本	比例	单位
RD271H磁吸电接片无壳插针50 08*0.6MM 镀镍 总量48H	HY911.MF02050325-01	A1	1:1	mm
未标注公差	x.±0.20	x.±0.15	x.±0.10	绘图/日期
	x.±2°	x.±0.5°		审核/日期
				-