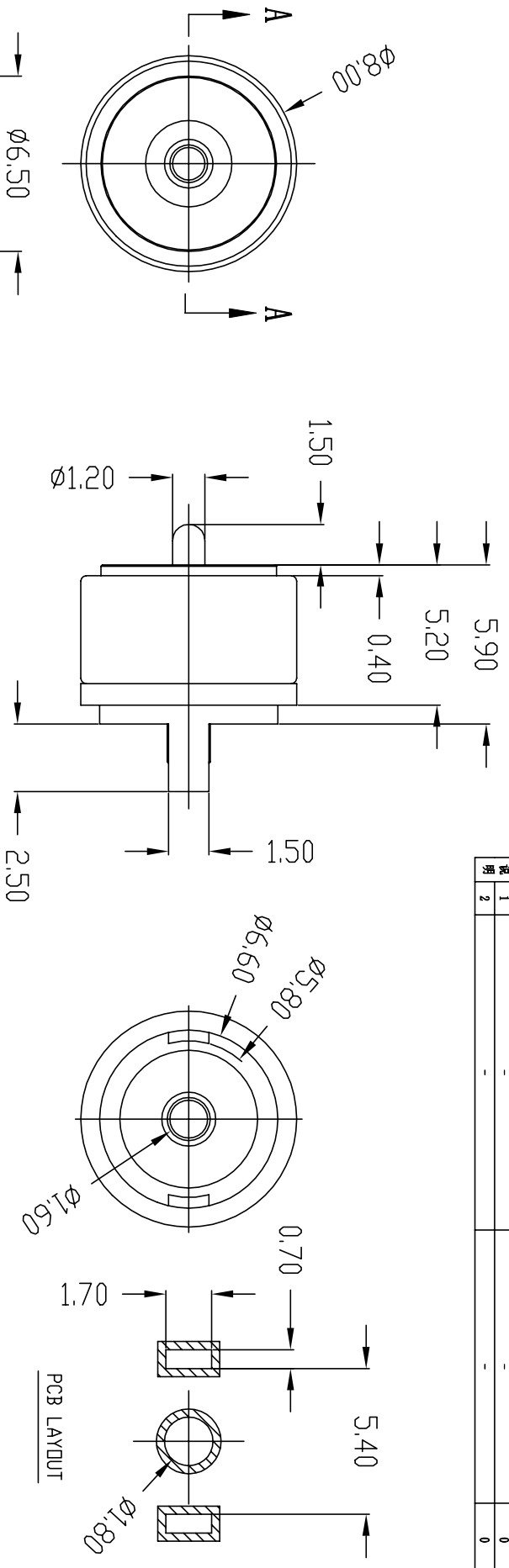
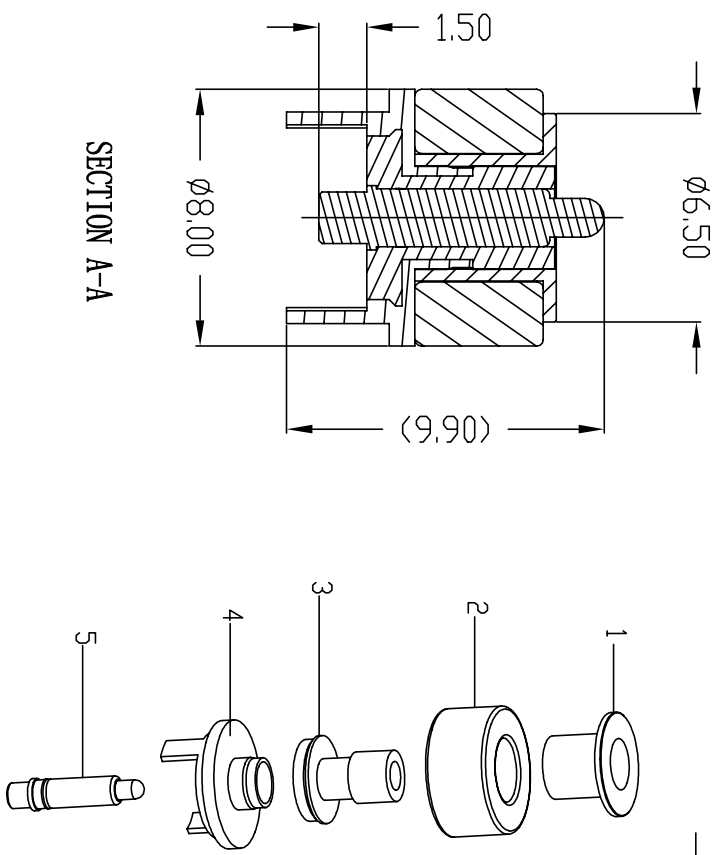


料号审核:

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): $80 \pm 20gf$;
- 8.0 Mechanical life: 10,000 Cycles Min;
- 9.0 Working Temperature Range: -30~85°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

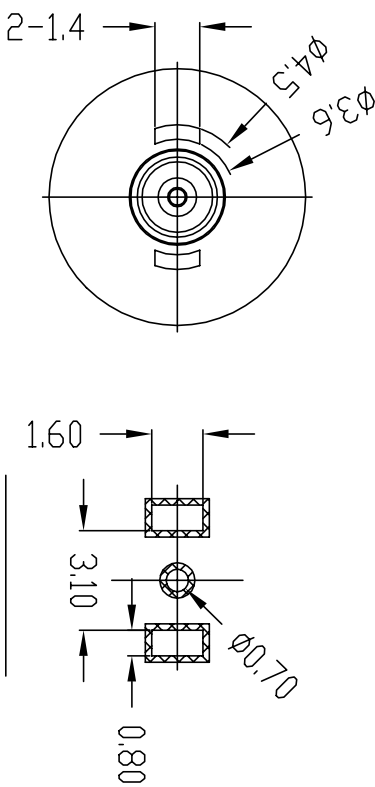
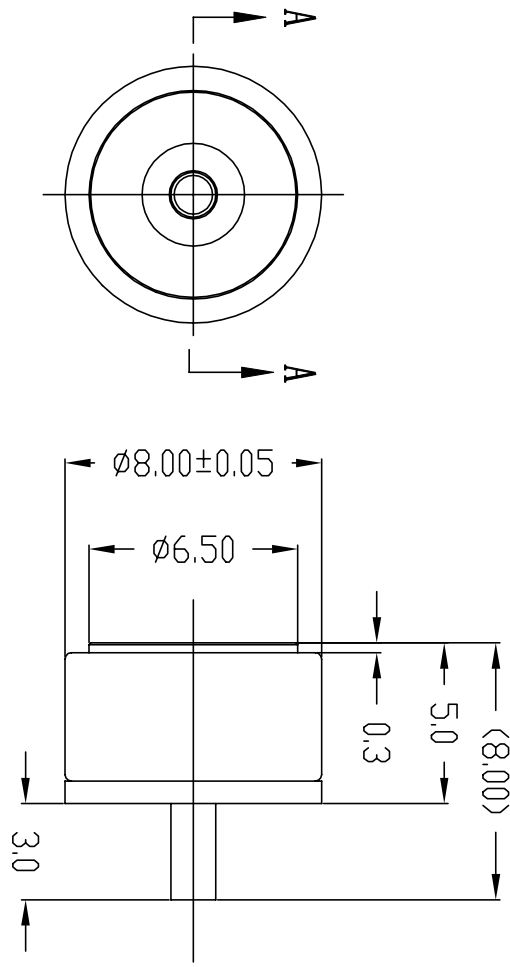
磁性连接—专业为您定制

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: ± 0.20	x: ± 0.15	x: ± 0.10	
	x: ± 2	x: ± 0.5		
		审核/日期		

料号审核:

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

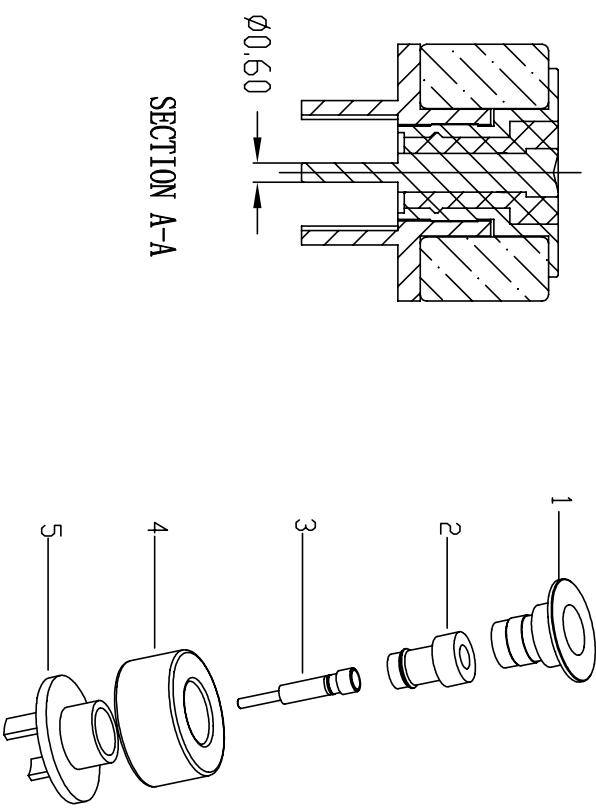
1) Stroke 1.1mm (Per Contact): 80±20gf;

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



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

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	天称槽 41.5*9MM 镀镍30-50u 镀金0.1 垫高48H	0.003	kg
1	RD75.CP0201028-02	插针注塑件 PA46 黑色	1	PCS

描述	料号	版本	比例	单位
RD75.磁性连接插针 铜铁镀金 针镀金0.1 垫高48H Pkg.25	HY911.MF02050325-01	A1	1:1	mm
未标注公差	x.±0.20	x.±0.15	x.±0.10	CIV
	x.±2°	x.±0.5°		
			审核/日期	-