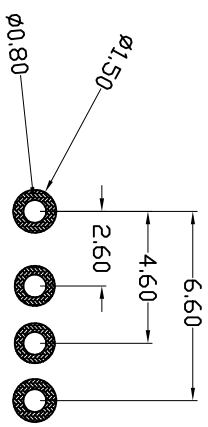
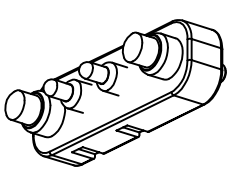


- NOTES:
- 1.0 PLATING:
    - 1)Contact plating:brass Au10u"over 50-80u" NI
    - 2)Contact solder area plating: brassAu10u" over 50-80u" NI
    - 3)Spring: SUS
    - 4)Housing:PA46 black
  - 2.0 Rated voltage(Per Contact):12 Volts
  - 3.0 Rated Current(Per Contact):1.2A maximum
  - 4.0 Contact Resistance:30mΩ maximum before test and 60mΩ maximum after test at pogo pin working stroke
  - 5.0 Recommended Working Stroke&Force:
    - 1)Stroke 0.5mm(Per Contact): 150gfMax
    - 6.0 Mechanical life:
      - 1)0.5mm(Mechanical life):30,000 Cycles Min
      - 7.0 Working Temperature Range: -30~85°



PCB LAYOUT

Layout Tolerance:±0.05mm

**POMAGTOR**  
磁性連接—專業為您定制

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

变更描述	原因	设计者	日期	描述	料号	单位	版本
1				4PIN-2.0PH-2.6PH连接器P0GDPIN1.8-4.15.1.4-4.15Au10u"PA46 黑色	HY91-001166-002	MM	A1
2				3角法(3RD ANGLE PROTECTION)			
3							
变更记录				未标准尺寸公差:±0.15mm		审核/日期	比例
				未标注角度公差:1°		魏博	2017.05.07