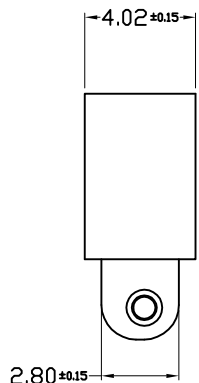


- NOTES:
- 1.0 PLATING:
 - 1) Contact plating: brass Au10u' over 50-80u' Ni
 - 2) Contact solder area plating: brass Au10u' over 50-80u' Ni
 - 3) Spring: SUS
 - 4) Housing: PA46 black
 - 2.0 Rated voltage (Per Contact): 12 Volts
 - 3.0 Rated Current (Per Contact): 1.5A maximum
 - 4.0 Contact Resistance: 30mΩ maximum before test and 60mΩ maximum after test at pogo pin working stroke
 - 5.0 Recommended Working Stroke & Force:
 - 1) Stroke: 0.95mm (Per Contact); 120gf Max
 - 2) Mechanical life: 100,000 Cycles
 - 3) Mechanical life: 30,000 Cycles Min
 - 6.0 Mechanical life: 100,000 Cycles
 - 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				LX4PIN-2.0PH-2.6PH连接器PO56PIN1.6-6.4Au10u'PA46 黑色	HY91-00165-003	MM	A1
2				未标注尺寸公差: ±0.15mm			11
3				3角法 (3RD ANGLE PROJECTION)			2017.05.07
				未标注角度公差: 1°			2017.05.08