



- NOTES:
- 1.0 Contact Resistance:
 - 2.0 Recommended Working Stroke&Force:
 - 1) Stroke 2.5mm 160±30gf
 - 3.0 Mechanical life:
 - 1) Mechanical life: 50,000 Cycles Min
 - 4.0 Salt spray test 48 hours
 - 5.0 Working Temperature Range: -30~85°C

REV	ECN NO.	DETAILS	BY	DATE
A0		新版发行	周明检	22/07/21
A1				
A2				

<p>POMAGTOR PROFESSIONAL CUSTOMIZATION SINCE 2007 HIGH FREQUENCY POGO PIN MAGNETIC CONNECTOR</p>		<p>UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: X: ±0.20 X±0.15 XX±0.10 X° ±2° X°±0.5° Pomagtor Website: www.pomagtor.net</p>	<p>REV</p>	<p>CHECKED</p>	<p>APPROVED</p>
TITLE	POGOPIN	A0	DRAWN	BY	BY
SPEC	9.5*15.9	1	BY	BY	BY
PART NO	HY921.0095159000-01	mm	DATE	22/07/21	
VIEW ANGLE		SHEET	1 of 1		

序号	物料编码	品名	规格描述	用量
5	HY53S.2550290740-01	弹簧	0.29*2.55*7.4*12N SUS304 下压至4.45 弹力160±30gf (弹簧外径±0.03 线径±0.003 长度±0.05 寿命3W次以上)	1pcs
4	HY701.0037036000-01	针尾	3.74*3.6 针尾 C3604 Ni50-120u"	1pcs
3	HY721.0050064000-01	针管	5.02*6.4 针管 孔(3.72*5.6) 孔 (3.34*0.8) C3604 Ni50-120u	1pcs
2	HY520.5109114000-02	针管	10.97*11.4 针管 孔5.0*6.4 材质: 不锈钢S303F 内牙M4*0.5 无电镀	1pcs
1	HY711.0037067000-01	针头	3.7(3.3*4.0)*6.7 空心针头 C3604 Ni50-120u"	1pcs

周明检
7.22