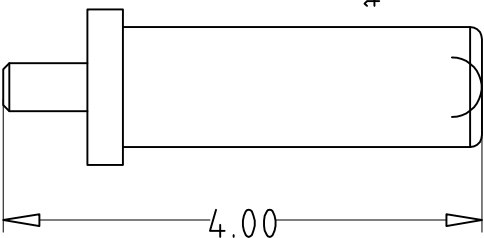
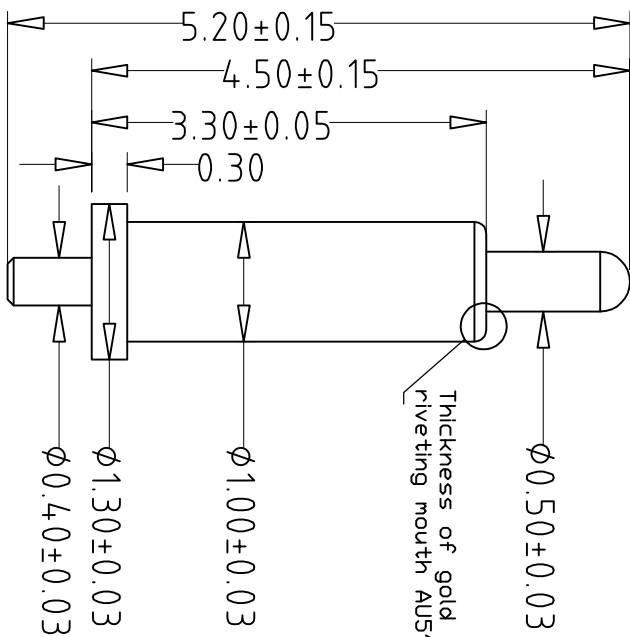
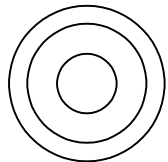
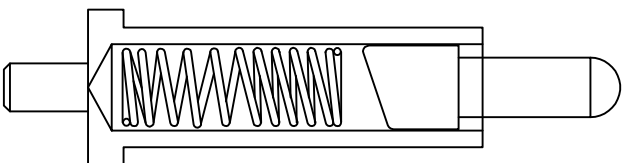


REV	ECN NO.	DETAILS	BY	DATE
1	AD	The new version was released	Qiaoyun	2017.11.14
2				
3				



Maximum compression height Sectional view



- NOTES:**
- 1) Contact plating: brass Au50 over 50u-120u Ni
 - 2) Contact solder area plating: brass Au 7u over 50u-120u Ni
 - 3) Spring: SUS AU3U
 - 2.0 Rated Voltage/Per Contact: 5 Volts
 - 3.0 Rated Current/Per Contact: 1.0A
 - 4.0 Insulation Resistance: 100MΩ minimum
 - 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: 7mm/Per Contact; 40gf±15gf
 - 8.0 Mechanical life:
 - 1) Mechanical life: 10,000 Cycles Min
 - 9.0 Working Temperature Range: -30~85°

*UNLESS OTHERWISE STATED
ALL DIMENSIONS ARE IN
MILLIMETRES
LINEAR TOLERANCE:
X±0.20 ,X±0.15 ,XX±0.10
X°±2° ,X'±0.5°*
Pogo9 for
Website: www.pogo9tor.net

POMAGTOR
Pogo Pin - 16 YEARS OF PROFESSIONAL
Magnetic connector - professional for customization

Item	Q TY	Remark
4	-	-
3	-	-
2	-	-
1	-	-
Finish	-	-

ITEM	REV	SCALE	DRAWN	CHECKED	APPROV
S/N	A4	1	BY	BY	BY
R.D.S/N	HY90,00879-001	mm	Qiaoyun		
VEIW ANGLE		DATE	2017/11/14	SHEET	1 of 1