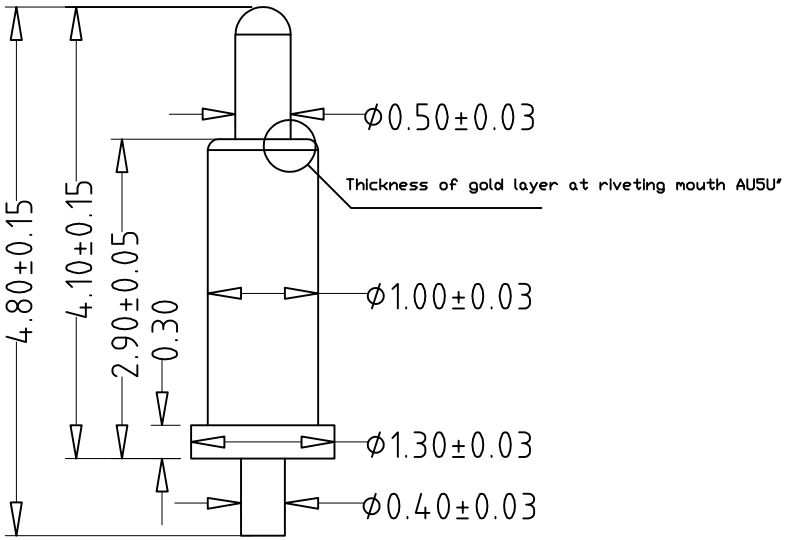
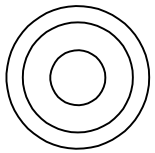
| REV | ECN NO. | DETAILS | BY | DATE |
|---|---|---|---|---|
| 1 | A□ | The new version was released | Qiaoyun | 2017.11.1 |
| 2 | | | | |
| 3 | | | | |
| | | | | |



NOTES:

1.0 PLATING:

1)Contact plating:brass Au5u"over 50-80u " Ni

2)Contact solder area plating: brassAu 7u" over 50-80u" Ni

3)Spring: SUS AU1-3U

2.0 Rated voltage(Per Contact): 5 Volts

3.0 Rated Current(Per Contact): 1A maximun

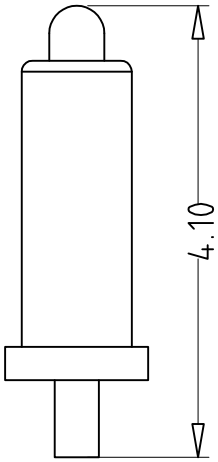
4.0 Recommended Working Stroke&Force:

1)Stroke 0.7 mm(Per Contact): 60gf±20gf

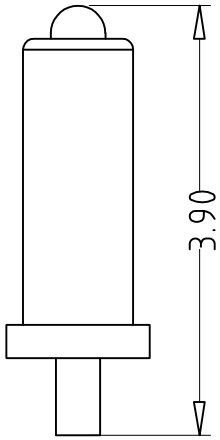
5.0 Mechanical life:

1)Mechanical lif): 10,000 Cycles Min

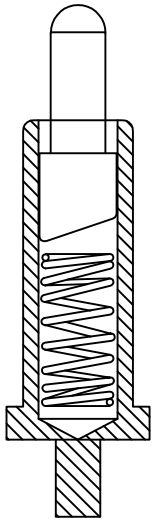
6.0 Working Temperature Range: −30~85°




Height of work




Maximum compression height



Sectional view

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

"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

POMAGTOR pogopin
POGO PIN - 16 YEARS OF PROFESSIONAL
Magnetic connector -professional for customization

| ITEM | pogopin | REV | A4 | DRAWN BY | CHECKED BY | APPROV BY |
|---|---|---|---|---|---|---|
| S/N. | – | SCALE | 1 | Qiaoyun | | |
| RD.S/N. | HY90-00858-001 | UNIT | mm | | | |
| VEIW ANGLE | | DATE | 2017/11/1 | | | |
| | | SHEET | 1 of 1 | | | |