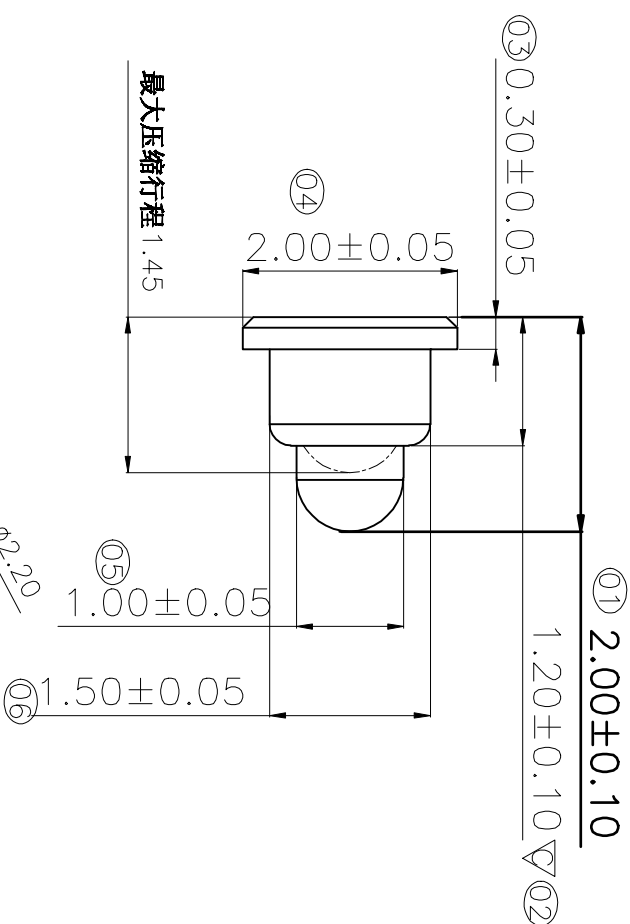


| Manner of packing |    |  | REV' | ECN NO' | LOCAS' | DESCRIPTION | DATE       | DESIGN |
|-------------------|----|--|------|---------|--------|-------------|------------|--------|
| SMT               | 2K |  |      | A0      |        | NEW         | 2012.02.13 | 陈立强    |



- NOTE:
- 1.Material  
.Plunger: Brass
  - 2.Plating  
.Contact surface:1u" minimum Au over 80~100u" Ni
  - 3.Electrical  
.Rated Current & Voltage: DC 12V; AC 1~1.65A,24H  
.Contact Resistance: 25mΩ maximum
  - 4.RoHS COMPLIED PRODUCT.
  - 5.Elasticity:Stroke 0mm:10gfStroke 0.25mm:50gf Stroke 0.55mm  
(or fully compressed):100—150gf
  - 6.Life (Million):stroke range Max0.5~4mm,根据Pin的总类不一样Max.  
Stroke 10000次 Touch down后重量变化 0.5gf以内Creep变形最小化
  - 7.Temperature: -40度~150度
  - 8.Use:电子摄影; 通电; 手机; 天线; 接地; 电池接触.

## PCB LAYOUT

Layout Tolerance:±0.20mm

| DIM   | TOL   | DIM    | TOL |
|-------|-------|--------|-----|
| X     | ±0.20 | X'     | 3   |
| X.X   | ±0.15 | X.X'   |     |
| X.XXX | ±0.10 | X.XXX' |     |

|              |     |                                                       |                    |
|--------------|-----|-------------------------------------------------------|--------------------|
| Spring Probe |     | 深圳市泰科汉泽精密电子有限公司<br>Tyco Hancorn Precision Electronics |                    |
| DRAW NO.     |     | DATE                                                  | 2012.02.13         |
| DESIGN:      | 陈立强 | FINISH:                                               | Au1~3u",Ni80~120u" |
| CHECK:       |     | FILE:                                                 | P/N:588 120.2      |
| REVIEW:      |     | REV.                                                  | A0                 |
| DRAW NAME:   |     | UNIT:                                                 | mm                 |
|              |     | SHEET:                                                | 1/1                |
|              |     | SCALE                                                 | N/A                |
|              |     | SEE TABLE                                             |                    |