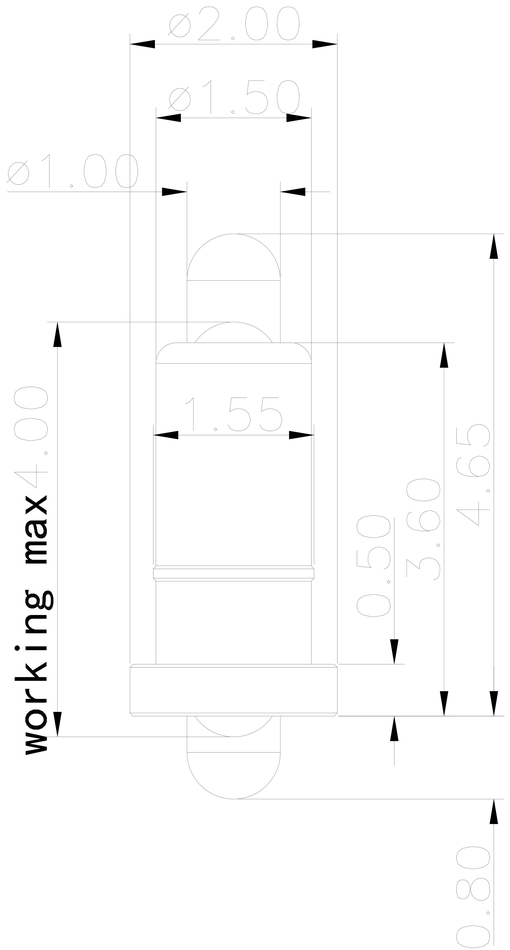
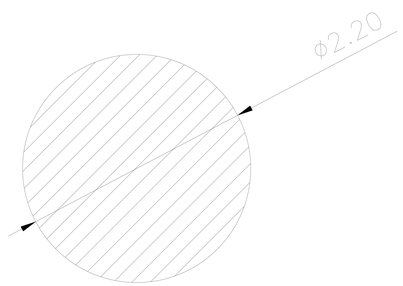
| Manner of packing | | | REV' | ECN NO' | LOCAS' | DESCRIPTION | DATE | DESIGN |
|---|---|---|---|---|---|---|---|---|
| PE Bag | 1.0K | | A0 | | | NEW | 2012.02.13 | ??? |




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 PROUCT.

5.Elasticity:Stroke 0mm:10gfStroke 0.25mm:50gf Stroke 1.4mm (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

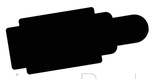
8.Use:电子摄影：通电；手机：天线、接地、电池接触。

| 级别 | | | | 品名 | 料号 | 单位 | 用量 | 材质 |
|---|---|---|---|---|---|---|---|---|
| 0 | | | | 2.0*5.45双头弹 Ni50~90u" Au1u" | HY90-00065-001 | PCS | 1 | |
| | 1 | | | 1.20*2.00针头 Ni50~90u" Au1u" | HY70-00040-001 | PCS | 2 | |
| | | 2 | | 1.20*2.00针头 | HY60-00040-001 | PCS | 2 | C3604 |
| | | | 3 | 1.20圆铜棒 | HY50-00001-005 | mm/pcs | 2.50 | C3604 |
| | 1 | | | 2.0*3.60针管 Ni50~90u" Au1u" | HY70-00065-002 | PCS | 1 | |
| | | 2 | | 2.0*3.60针管 | HY60-00065-002 | PCS | 1 | C3604 |
| | | | 3 | 2.0圆铜棒 | HY50-00001-013 | mm/pcs | 4.10 | C3604 |
| | 1 | | | 0.13*0.75*4.35*15N | HY51-00005-001 | PCS | 1 | SUS304 |

PCB LAYOUT

Layout Tolerance:±0.20mm

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



Spring Probe

深圳市泰科汉泽精密电子有限公司

Tyco Hanconn Precision Electronics

| | | | | |
|---|---|---|---|---|
| DRAW NO. | | DATE | MATERIAL:Brass C3604 | DRAW NAME: SEE TABLE |
| DESIGN: | ??? | 2012.02.13 | FINISH:Au1~3u",Ni,80~120u" | |
| CHECK: | | | FILE: | |
| REVIEW: | | | P/N:SEE TABLE | |
| | | | REV. A0 SCALE N/A | UNIT: mm SHEET: 1/1 |