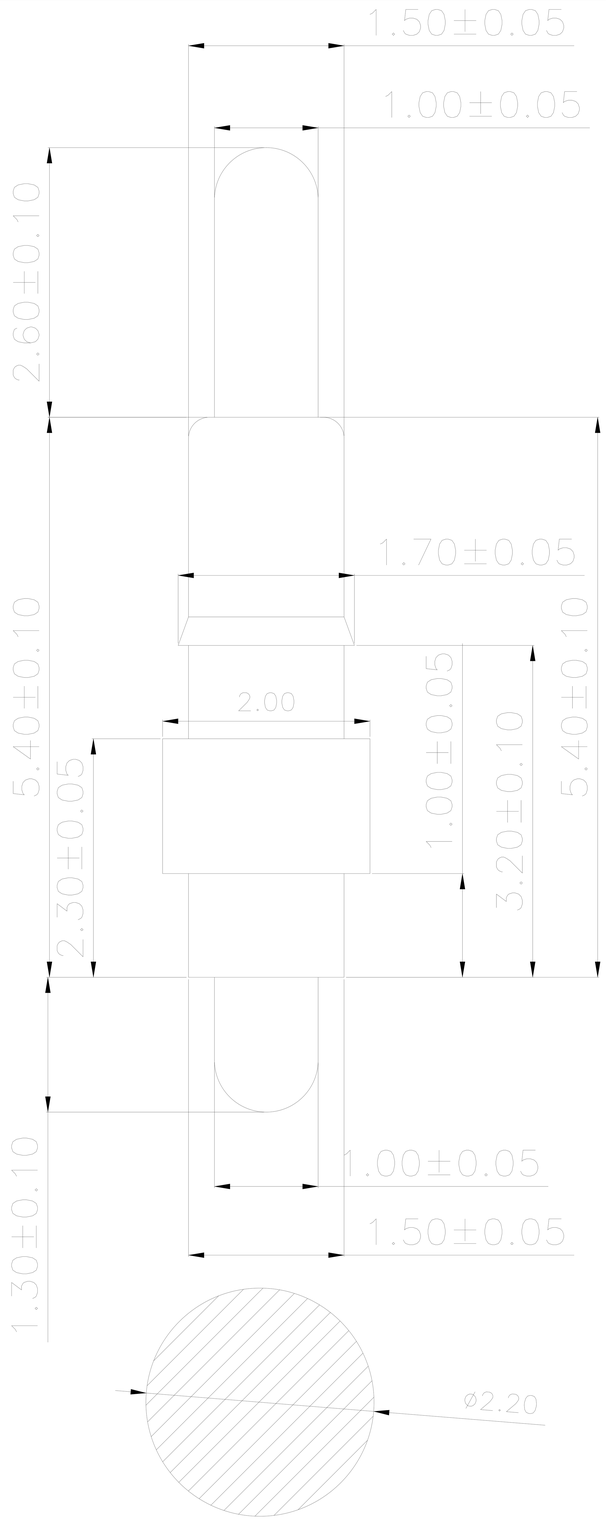
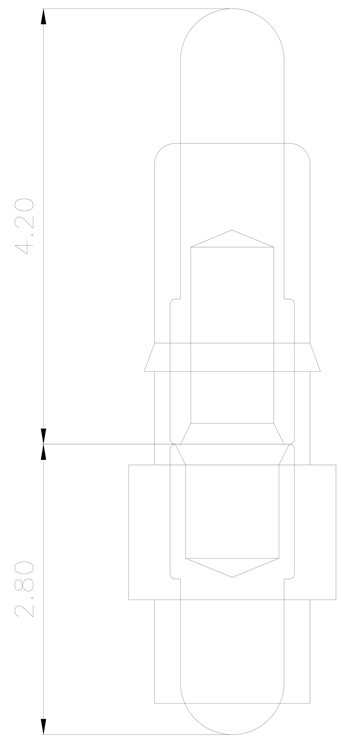
Manner of packing			REV'	ECN NO'	LOCAS'	DESCRIPTION	DATE	DESIGN
PE Bag	1.0K		A0			NEW	2012.03.26	譚立強
			A1			变更弹簧	2012.04.09	譚立強





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 2.3mm (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	1	2	3					
0				2.0*9.30(2)双头弹 Ni50~90u" Au1u"	HY90-00069-002	PCS	1	
	1			1.20*2.80针头 Ni50~90u" Au1u"	HY70-00090-001	PCS	1	
		2		1.20*2.80针头	HY60-00090-001	PCS	1	C3604
			3	1.20圆铜棒	HY50-00001-005	mm/pcs	3.30	C3604
	1			1.20*4.20针头 Ni50~90u" Au1u"	HY70-00069-003	PCS	1	
		2		1.20*4.20针头	HY60-00069-003	PCS	1	C3604
			3	1.20圆铜棒	HY50-00001-005	mm/pcs	4.70	C3604
1				2.0*5.40针管 Ni50~90u" Au1u"	HY70-00069-004	PCS	1	
1	2			2.0*5.40针管	HY60-00069-004	PCS	1	C3604
			3	2.0圆铜棒	HY50-00001-013	mm/pcs	5.90	C3604
1				0.12*0.75*6.15*21N(金1u") (前后各1.5N共24N)	HY51-00112-001	PCS	1	SUS304

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:	譚立強	2012.04.09	FINISH:Au1~3u",Ni,80~120u"	
CHECK:			FILE:	
REVIEW:			P/N:SEE TABLE	
			REV. A1 SCALE N/A	UNIT: mm SHEET: 1/1

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°	