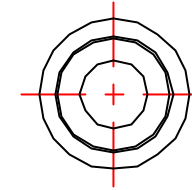


Without any banned substance! Compliant with RoHS!



NOTE(技术规范):

1.Material (材料):

Barrel (管): Brass

Plunger(针轴): Brass

Spring (弹簧): SUS304

2.Plating(电镀):

.Plunger : 30 micro inch minimum AU
over 50~100 micro inch Ni.

(针轴): 镀镍 50~100u",再镀金 30 u",

.Barrel : 5 micro inch minimum AU
over 50~100 micro inch Ni.

(管): 镀镍 50~100u",再镀金 5 u",

3.Electrical(电气特性):

Rated current & voltage: DC30V; 1.2A Max.

(电压&电流: 直流电 30伏; 1.2 安倍最大)

Contact resistance: 100 mohm maximum at
working height(quiescence)

(接触阻抗: 在工作高度时最大阻抗 100 毫欧)(静态)

4.Mechanical(机械特性):

.Working Height (工作高度): 4.00 mm

.Spring Force : 80g±20g at Working Height

(在工作高度时弹力为 80g±20g)

.Durability(使用寿命): 10,000 cycles (minimum)

5.environment(环境):

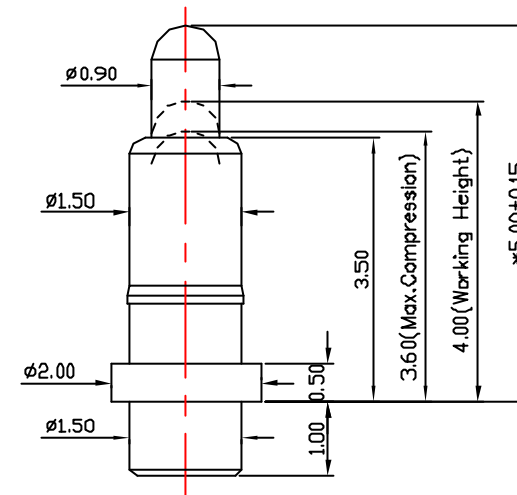
temperature range: -20 to 85 degrees

(温度范围在-20℃~85℃)

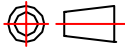
6.To ensure the best usage,please operate it based
on the working height Based on the engineering
drawings,shall not exceed the maximum allowed
compression(以确保最佳的使用状态,请在工程图规定的工作
高度范围内使用,不得超过最大的压缩行程)

7.Mark "*" is Major Dimension.

(有 "*" 标示的尺寸为重点管控尺寸)



5					
4					
3	弹簧(Spring)	SUS304			
2	针头(Plunger)	黄铜 (Brass)		镀金	
1	针管(Barrel)	黄铜 (Brass)		镀金	
NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK

REV.	REVISION	APPD.	L.J.N	D.Y.Y	H.X.F	VER.:00	REV NO.:A	 東莞市正合普力生電子有限公司 DONGGUAN ZHENGHE PRECISION ELECTRONICS CO.,LTD.	
01						TOL.UNLESS OTHERWISE SPEC			
02						ABOVE: 0--10	± 0.10	TITLE:	Pogo Pin
03			DSGD.	CHKD.	APPD.	ABOVE:10--20	± 0.15	DRAWING NO.:	ZH-P0530
04				SCALE	1:1	ABOVE:20--50	± 0.20	DATE:	2016-06-29
05				UNIT	mm	ANGLE	± 3 °		