

Without any banned substance! Compliant with RoHS!

NOTE(技术规范);

1.Material (材料):

Barrel (管): Brass (黄铜)

Plunger(针轴): Brass (黄铜)

Spring (弹簧): Stainless steel wire(不锈钢丝)

2.Plating(电镀):

.Plunger : 3 micro inch minimum AU
over 50~100 micro inch Ni.

(针轴): 镀镍50~100u", 再镀金 3u",

.Barrel : 3 micro inch minimum AU
over 50~100 micro inch Ni.

(管): 镀镍50~100u", 再镀金 3u",

3.Electrical(电气特性):

Rated current & voltage: DC12V; 1A Max.

(电压&电流: 直流电12 伏; 1 安倍最大)

Contact resistance: 50 mohm maximum at
working height(quiessence)

(接触阻抗: 在工作高度时最大阻抗50毫欧)(静态)

4.Mechanical(机械特性):

.Unloaded Height(卸载高度): 6.50 mm

.Working Height(工作高度): 5.50 mm

.Spring Force: 40g±20g at Working Height
(在工作高度时弹力为 40g±20g)

5.environment(环境):

temperature range: -40 to 85 degrees

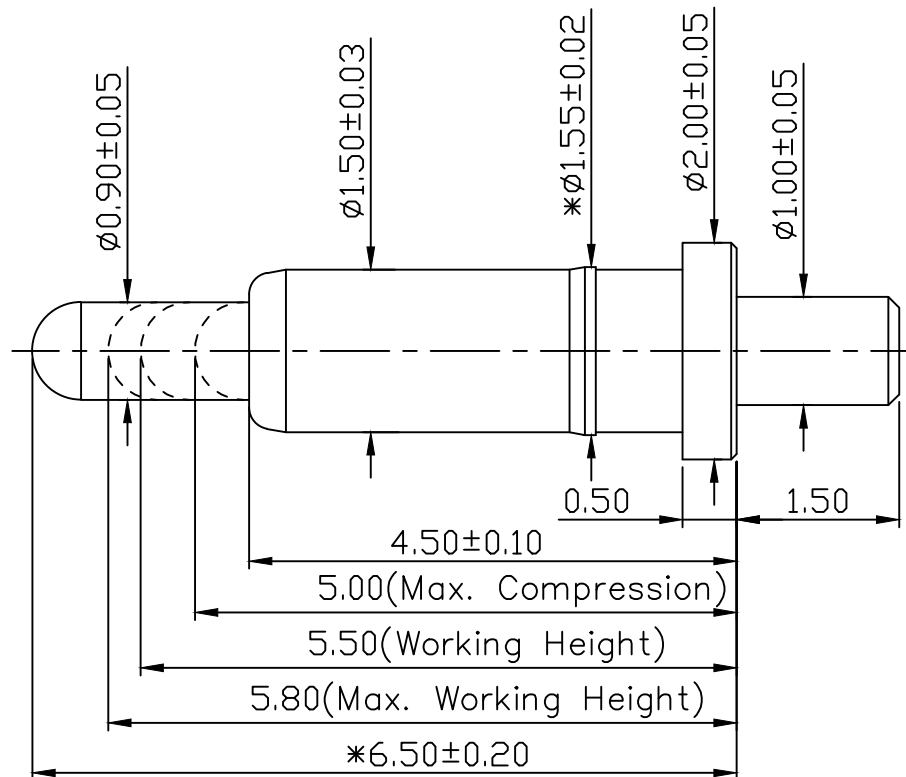
(温度范围在-40C° ~85C°)

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

7.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)

8.Mark "*" is Major Dimension.

(有 "*" 标示的尺寸为重点管控尺寸)



5					
4					
3	弹簧(Spring)	料号: ZH-P0392-S2	1PCS		
2	针轴(Plunger)	料号: ZH-F0420-P1-03	1PCS	镀金	
1	针管(Barrel)	料号: ZH-P0392-B1-03	1PCS	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-P0392	
04						ABOVE: 20--50 ±0.20		DATE: 2016-08-05	
05						ANGLE ±3°			