

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

(针轴和管) : 镀镍50~100μ", 再镀金3 μ",

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: 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): 4.20 mm

. Spring Force : 120g±20g at Working Height
(在工作高度时弹力为 120g±20g)

. Durability(使用寿命) : 20,000 cycles (minimum)

5. environment(环境):

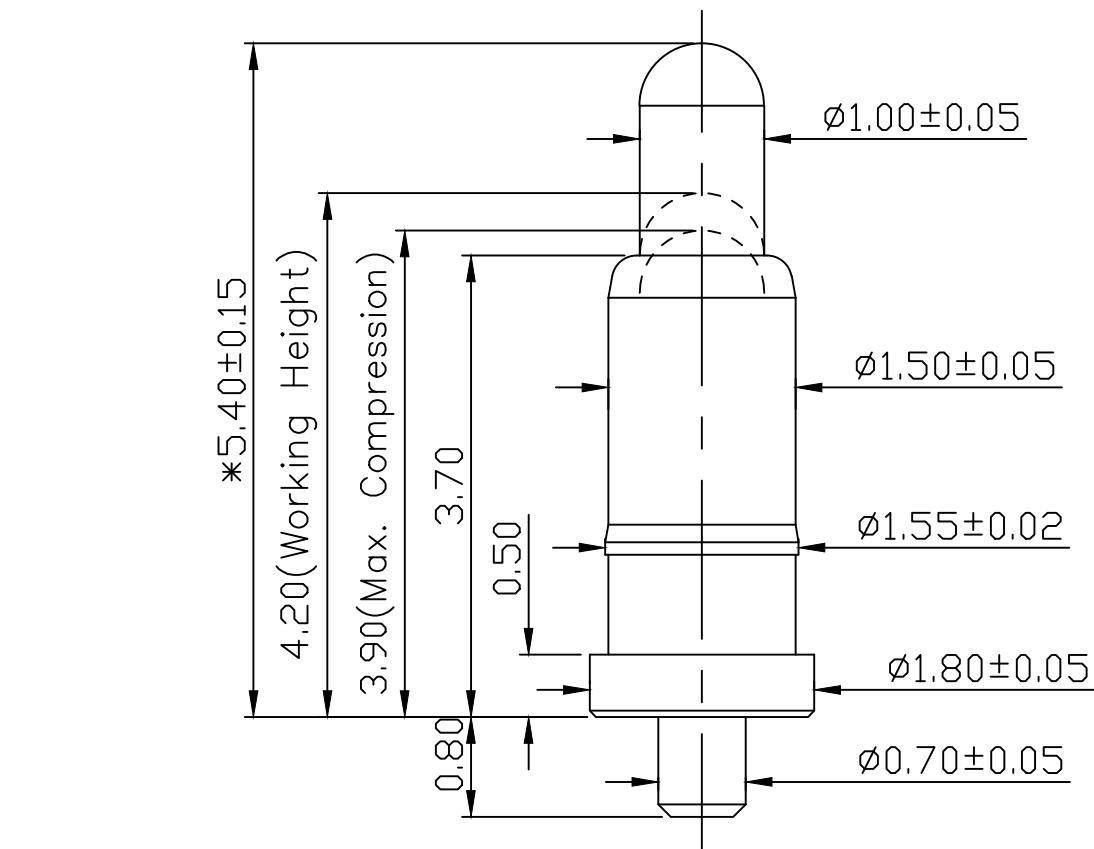
temperature range: -20 to 85 degrees

(温度范围在-20°C ~ 85°C)

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)



正合电子
2017-07-
变更文件

NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK
5					
4					
3	弹簧(Spring)	料号: ZH-P0628-S1-01	1PCS		
2	针头(Plunger)	料号: ZH-P0436-P1-03	1PCS	镀金	
1	针管(Barrel)	料号: ZH-P0436-B1-03	1PCS	镀金	
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.		
TOL. UNLESS OTHERWISE SPEC.					
ABOVE: 0--10 ±0.10			TITLE: Pogo Pin		
ABOVE: 10--20 ±0.15			DRAWING NO. : ZH-P0628		
ABOVE: 20--50 ±0.20			DATE: 2017-08-22		
ANGLE ±3°					

REV.	REVISION	APPD.	H. W. H	D. Y. Y	H. X. F
01					
02			DSGD.	CHKD.	APPD.
03				SCALE	1:1
04				UNIT	mm
05					