

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50~100u",再镀金3 u",

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): 5.00 mm

.Spring Force : 120g±20% at Working Height

(在工作高度时弹力为 120g±20%)

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

5.environment(环境):

temperature range: -20 to 85 degrees

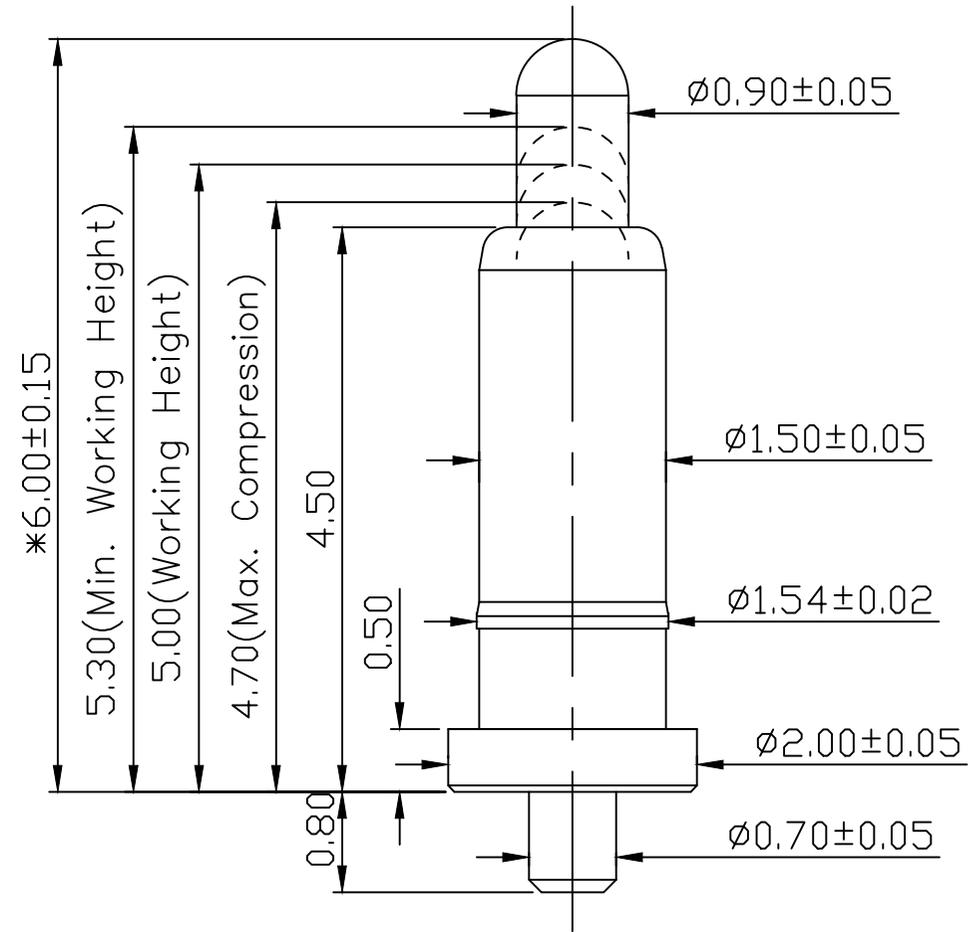
(温度范围在-20C° ~85C°)

6.To ensure the best usage, please operate it based

on the working height Based on the engineering
drawings, shall not exceed the maximum allowedcompression(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)	料号: ZH-P0395-S1	1PCS		
2	针头(Plunger)	料号: ZH-P0392-P1-03	1PCS	镀金	
1	针管(Barrel)	料号: ZH-P0311-B1-03	1PCS	镀金	
NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK

REV.	REVISION	APPD.	H. W. H	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.		TITLE: Pogo Pin		
02						ABOVE: 0--10	±0.10	DRAWING NO. : ZH-P0311		
03			DSGD.	CHKD.	APPD.	ABOVE: 10--20	±0.15	DATE: 2016-06-03		
04				SCALE	1:1	ABOVE: 20--50	±0.20			
05				UNIT	mm	ANGLE	±3°			