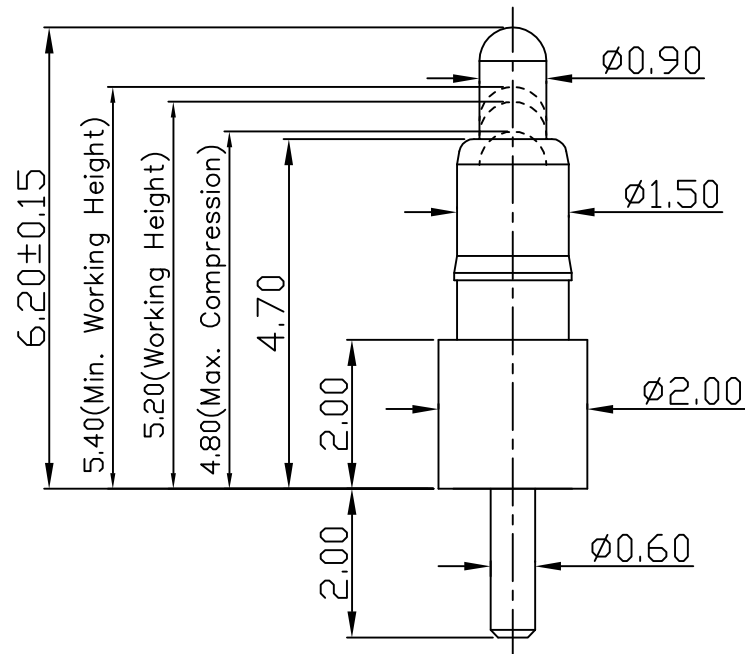


Without any banned substance!Compliant with RoHS!



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 安培最大)

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

.Working Height (工作高度): 5.20 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-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	1PCS		
2	针头(Plunger)	黄铜 C3604(Brass C3604)	1PCS	镀金	
1	针管(Barrel)	黄铜 C3604(Brass C3604)	1PCS	镀金	
NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK

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

VER.:00	REV NO.:A
TOL.UNLESS OTHERWISE SPEC	
ABOVE: 0--10	± 0.10
ABOVE:10--20	± 0.15
ABOVE:20--50	± 0.20
ANGLE	± 3 °

 东莞市正合普力生电子有限公司 DONGGUAN ZHENGHE PRECISION ELECTRONICS CO.,LTD.	
TITLE:	Pogo Pin
DRAWING NO.:	ZH-P0501
DATE:	2016-07-15