

Without any banned substance! Compliant with RoHS!

NOTE(技术规范);

1.Material(材料):

Barrel(管): Brass C3604

Plunger(针轴): Brass C3604

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: 30 mohm maximum at
working height(quiescence)

(接触阻抗: 在工作高度时最大阻抗 30 毫欧)(静态)

4.Mechanical(机械特性):

Working Height(工作高度): 7.75 mm

Spring Force: 50g±15g at Normal Working Height

(在正常工作高度时弹力为 50g±15g)

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

5.environment(环境):

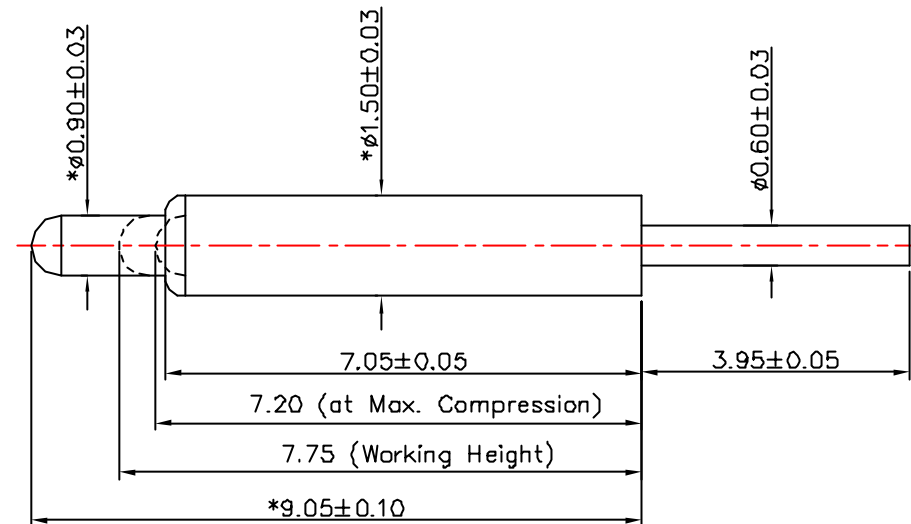
temperature range: -20 to 85 degrees

(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					
2					
1					
NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK

REV.	REVISION	APPD.	W.T.F	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-P0288	
03			DSGD.	CHKD.	APPD.	ABOVE: 10--20	± 0.15	DATE: 2016-12-15	
04				SCALE	1:1	ABOVE: 20--50	± 0.20		
05				UNIT	mm	ANGLE	± 3 °		