

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 : 16~20 micro-inch AU
over 60~120 micro inch Ni.

〈针轴〉: 镀镍60~120u", 再镀金16~20 u",

.Barrel : 4~8 micro-inch AU
over 60~120 micro-inch Ni.

〈针轴和管〉: 镀镍60~120u", 再镀金4~8 u",

3.Electrical(电气特性):

Rated current & voltage: DC12V; 2A Max.

〈电压&电流: 直流电12 伏, 2安倍最大〉

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

〈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): 6.00 mm

.Spring Force : 90g±20g at Working Height
(在工作高度时弹力为 90g±20g)

.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°)

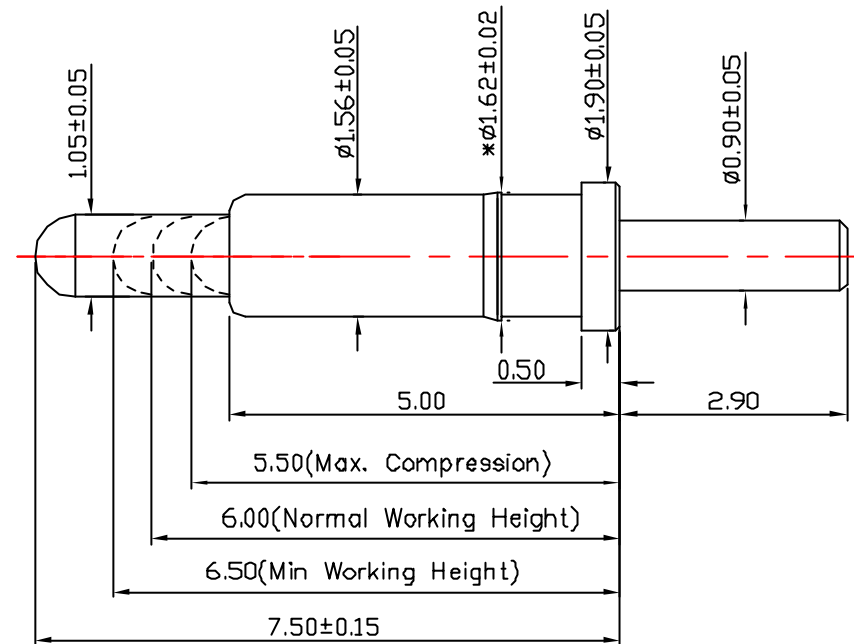
6.To ensure the best usage, please operate it based

on the working height Based on the engineering
drawings, shall not exceed the maximum 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)



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4				
3	弹簧(Spring)	料号: ZH-F0420-S1	1PCS	
2	针头(Plunger)	料号: ZH-P0609-P1-16	1PCS	镀金
1	针管(Barrel)	料号: ZH-P0609-B1-04	1PCS	镀金
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.			
02						ABOVE: 0--10 ±0.10		TITLE:	Pogo Pin
03			DSGD.	CHKD.	APPD.	ABOVE:10--20 ±0.15		DRAWING NO.:	ZH-P0609
04				SCALE	1:1	ABOVE:20--50 ±0.20		DATE:	2016-10-25
05				UNIT	mm	ANGLE	±3°		