

Without any banned substance! Compliant with RoHS!

NOTE(技术规范);

1. Material (材料):

Barrel (管): Brass C3604(黄铜C3604)

Plunger(针轴): Brass C3604(黄铜C3604)

Spring (弹簧): SUS304(不锈钢304)

2. Plating(电镀):

•Contact Surface : 3 micro inch minimum AU
over 50~100 micro inch Ni.

(接触面) : 镀镍50~100 μ " 以内,再镀金最少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):

.Unloaded Height (卸载高度) : 6.00 mm

.Working Height (工作高度): 4.70 mm

• Spring Force : 100g±20% at Working Height
(在工作高度时弹力为 100g±20%)

5.environment(环境):

temperature range: -40 to 85 degrees

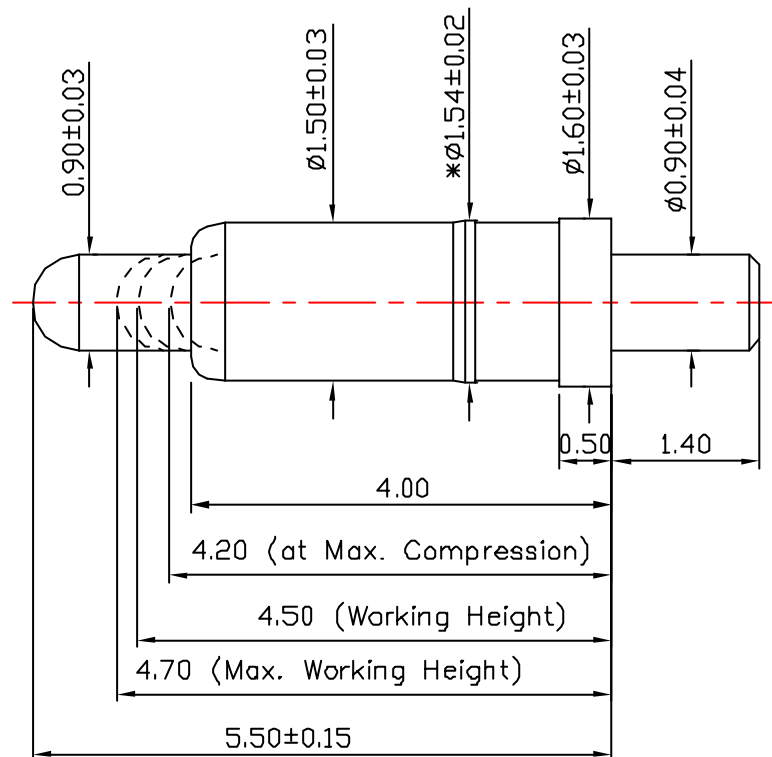
(温度范围在-40C ° ~85C °)

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

7.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)

8. 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
VER.:00		REV NO.:A			
TOL.UNLESS OTHERWISE SPEC		 東莞市正合普力生電子有限公司 DONGGUAN ZHENGHE PRECISION ELECTRONICS CO.,LTD.			
ABOVE: 0--10		TITLE:			
ABOVE:10--20		Pogo Pin			
ABOVE:20--50		DRAWING NO.:			
ANGLE		DATE:			
± 0.10		ZH-P0581			
± 0.15		2016-09-22			
± 0.20					
± 3 °					

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