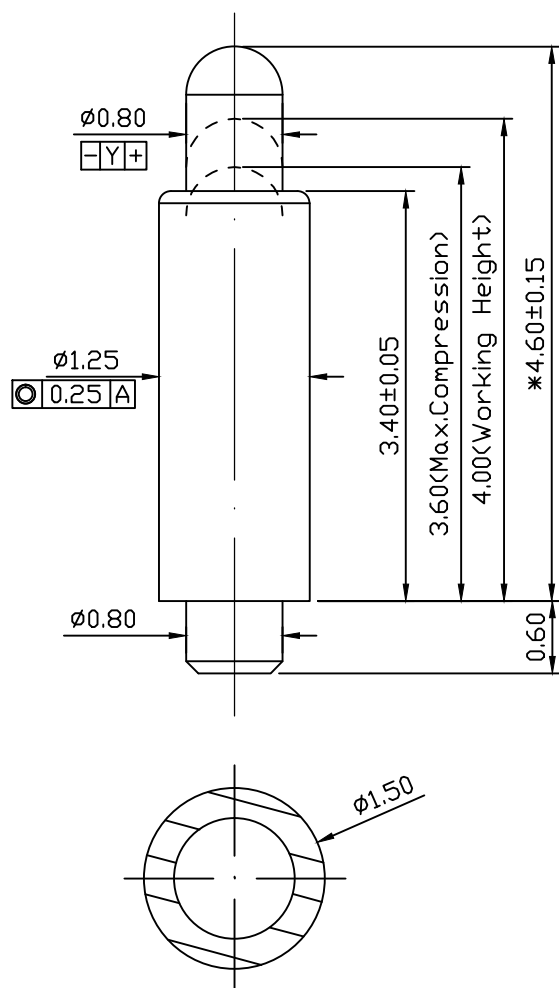


RoHS2.0



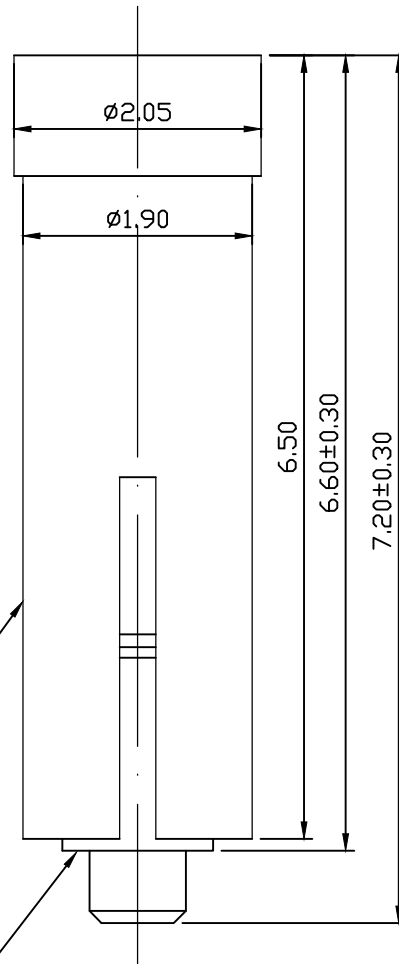
无铅标识



Recommend PCB Layout
Layout Tolerance ± 0.05

CAP

POGOPIN



NOTE(技术规范);

1.Material (材料):

Barrel (管): 黄铜(无铅铜)

Plunger(针轴):黄铜(无铅铜)

2.Plating(电镀):

(针管): 镀镍50~120u",再镀金4u".

(针轴): 镀镍50~120u",再镀金10u".

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(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): 4.00 mm

.Spring Force : 25g Max. at Normal Working Height
(在正常工作高度时弹力为 25g Max.)

.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)

4	帽子 (CAP)	CAP-2065-1.25-SM	1PCS		
3	弹簧(Spring)	ZH-P6267-S1-02	1PCS	镀金	
2	针头(Plunger)	ZH-P6267-P1-10	1PCS	镀金	
1	针管(Barrel)	ZH-P6267-B1-04	1PCS	镀金	
NO	DESCRIPTION	MATERIAL	QTY	TREATMENT	REMARK

REV.	APPD.	S. Q. R	JASON	H. X. F
01	弹力30g正负15g, 变更为25g最大 2020.11.16	S. Q. R		
02				
03		DSGD.	CHKD.	APPD.
04			SCALE	1:1
05			UNIT	mm

VER. :00	REV NO. :X1
TOL. UNLESS OTHERWISE SPEC.	
ABOVE: 0--10	± 0.10
ABOVE: 10--20	± 0.15
ABOVE: 20--50	± 0.20
ANGLE	$\pm 3^\circ$



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-P6267-01CR
DATE:	2020-11-16