

机械性能 (Mechanical Performance)

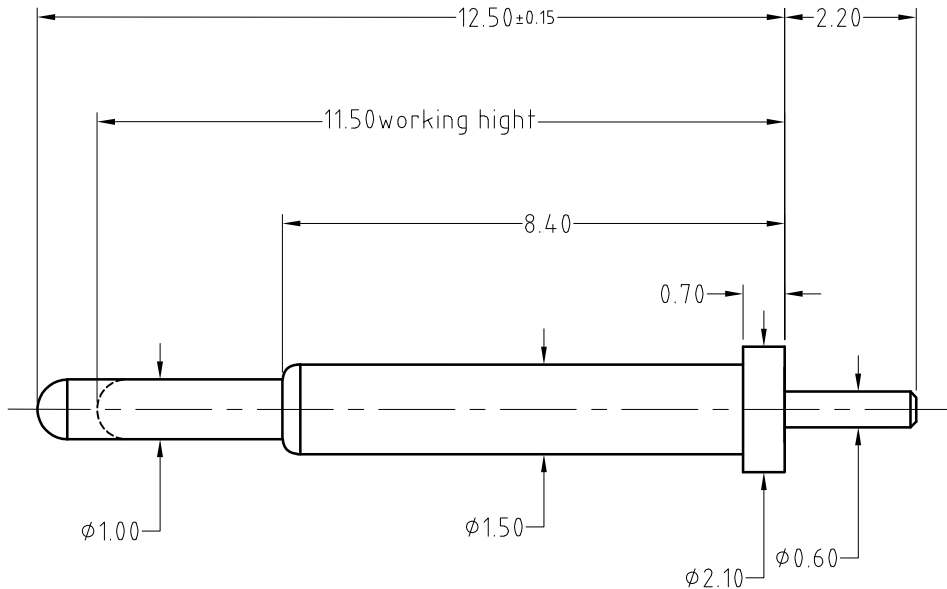
工作行程 (Working stroke)	1.00MM
最大工作行程 (Full stroke)	1.50MM
工作行程弹力 (Working stroke Force)	120g±15g
机械寿命 (Machanical Life)	10000次

电气性能 (Electrical Performance)

额定电压 (Voltage)	DC30V
额定电流 (Current)	3A
接触阻抗 (Contact resistance)	30mΩ MAX

环境性能 (Environment performance)

工作温度范围 (Operating Temp)	-40℃~ +105℃
焊锡耐热性 (Resistance to Solder heat)	260℃±5° 20s±2s
盐雾测试 (Salt spray)	48H



Spring: SUS304 <弹簧: 不锈钢304 >	HC00081-TH1000	1
Plunger: Brass C3604 0.25um Au over 1.25~2.5um Ni <针轴: 黄铜C3604 底层镀镍1.25~2.5um 表面镀金0.25um>	HC00081-ZZ3010	1
Barrel: Brass C3604 0.25um Au over 1.25~2.5um Ni <针管: 黄铜C3604 底层镀镍1.25~2.5um 表面镀金0.25um>	HC00081-ZG3010	1
<Specification>	<P/N>	<Qty>

ANGEL	±2°	UNIT:mm	THIS DOCUMENT IS THE SOLE PROPERTY OF Cognit Electronics Co., Ltd., AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		东莞市禾康电子有限公司 HECON DONGGUAN HECON ELECTRONICS CO.,LTD	
0~6	±0.05	A4				
6~30	±0.10		SHEET: 1 of 1		PART NO.	HC-PGP147125G3S-01
30~150	±0.15	DRAW			Customer P/N	
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		CHECK			TITLE:	Pogo pin/弹簧针
		APPRO				

D0	2021.09.15	NEW
REV	DATE	DESCRIPTION