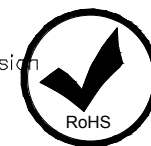


123456789

To ensure the best usage, please operate it based on the working height.
为确保最佳使用, 请根据工作高度进行操作。
Based on the engineering drawings, shall not exceed the maximum allowed compression
根据工程图纸, 不应超过允许的最大压缩量。



机械性能(Mechanical Performance)

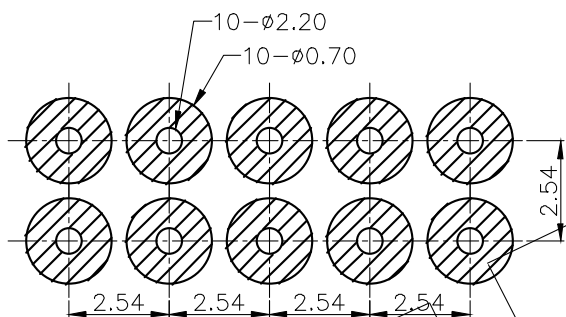
工作行程(Working stroke)	0.6MM
最大工作行程(Full stroke)	0.70MM
工作行程弹力(Working stroke Force)	100g±20g
机械寿命(Machanical Life)	20000次

电气性能(Electrical Performance)

额定电压(Voltage)	DC12V
额定电流(Current)	1A MAX
接触阻抗(Contact resistance)	50mΩ MAX

环境性能(Environment performance)

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



Recommended pcb layout
Layout tolerance: ±0.05mm

Pogo pin contract area plating 0.075umAu
<弹簧针 接触区域 电镀金0.075um, 材质: 无铅铜>

Black PA46 UL94 V-0
<黑色PA46 UL94 V-0>

CB000203

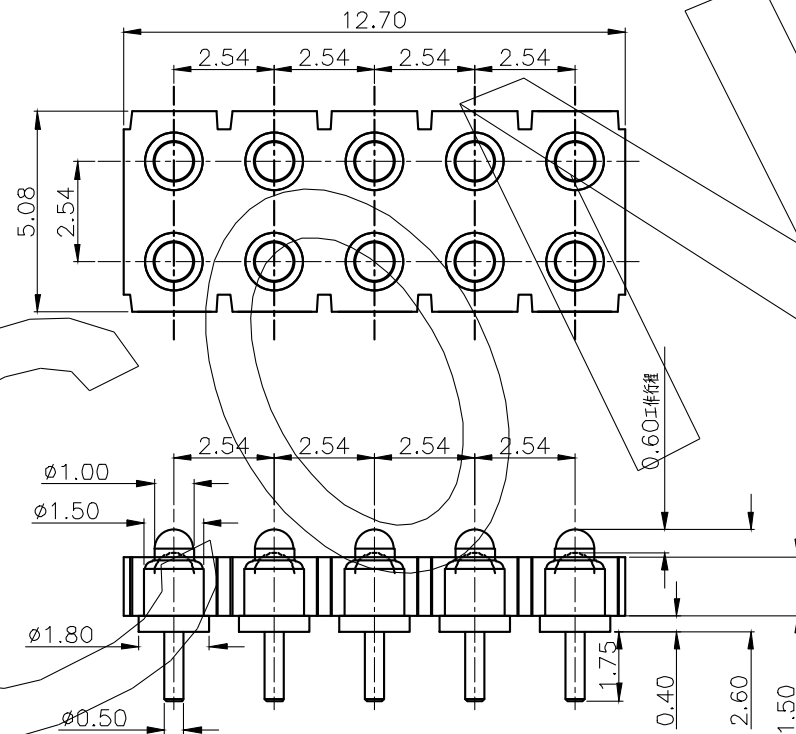
10

PH-10P-2R-2.54PH-1.5H-AC

<Specification>

<P/N>

<Qty>



OPERATION

X.X

±0.30

X.XX

±0.20

X.XXX

±0.10

DIM

TOL

DRAW

BoFeng

2022.08.10

CHECK

Jack

2022.08.10

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

HECON

东莞市禾康电子有限公司

DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-PGC-B2.54-026-10-G1-A

TITLE:

Pogo pin connector/弹簧针连接器

A0 2020.06.05

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE