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NOTE;

1.Material

Barrel &amp; Plunger: Brass C3604

Spring: SUS304 Insulation coating

2.Plating

Plunger: 3 microinch Min. Au over 50~100 microinch Ni

Barrel: 3 microinch Min. Au over 50~100 microinch Ni

3.Electrical

Rated current &amp; voltage: DC 30V; 1.2A Max.

Contact resistance: 50 mohm Max. at working height(quiessence)

4.Mechanical

Spring force: 150g Max at working height(quiessence).

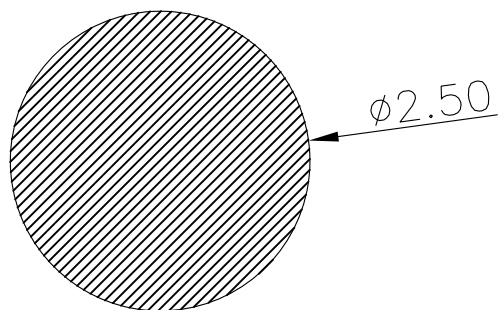
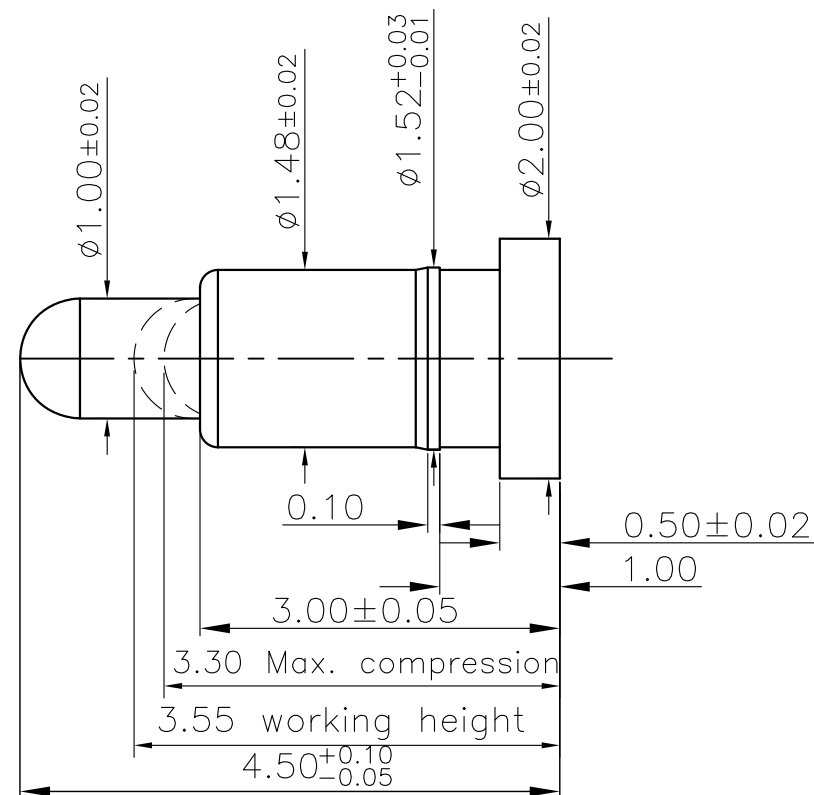
Durability: 10,000 cycles(minimum)

5.To ensure the best usage,please operate it based on the working height.

6.RoHS and HF compliant.



REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Sep. 12, 2021



: SOLDER PAD

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm  
TOLERANCE: ±0.05

For more information, please feel free to contact Neal. His email is :connmold@foxmail.com Tel:18922965797

WWW.connmold.COM

DIMENSION UNITS TOLERANCE

MM

X±0.50 .XX±0.25  
.X±0.35 .XXX±0.15

ConnMold

PART NAME POGO PIN 1 PIN MALE 4.50MM

DRWN:Robert

Sep. 12, 2021

CHK'D:Yuri

Sep. 12, 2021

APPR:Lee

Sep. 12, 2021

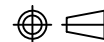
PART NUMBER

CMPGP661006

REVISION

A

THIRD ANGLE PROJECTION



CUSTOMER P/N

/

CUSTOMER

GENERAL MARKET

SHEET NUMBER

1 OF 1

6

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