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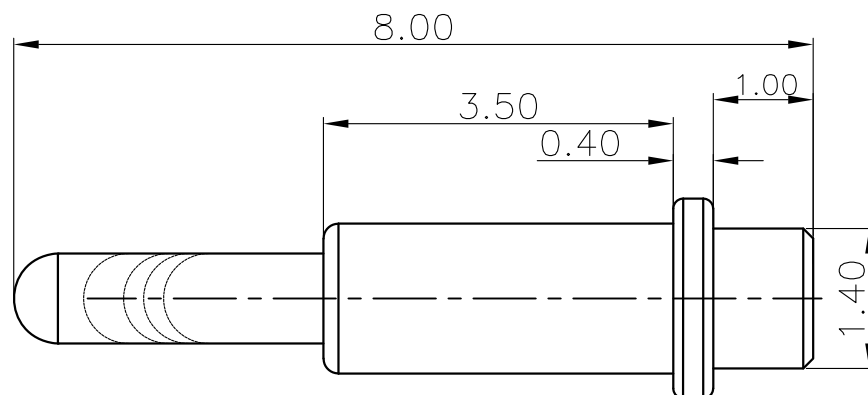
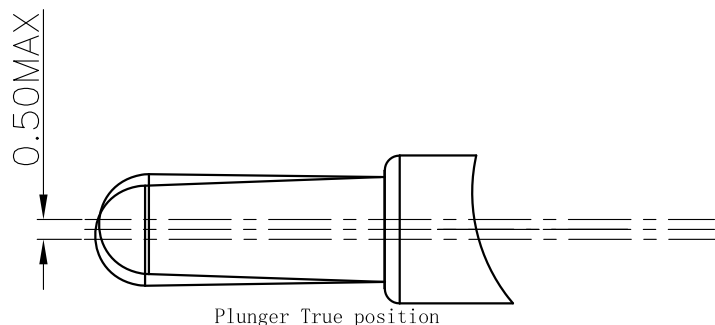
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REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Sep. 12, 2021



NOTE;

1.Material

Barrel &amp; Plunger: Brass C3604

Spring: SUS304 Insulation coating

2.Plating

Plunger: 10 microinch Min. Au over 50~100 microinch Ni

Barrel: 10 microinch Min. Au over 50~100 microinch Ni

3.Electrical

Rated current &amp; voltage: DC 12V; 2A Max.

Contact resistance: 50  $\Omega$  Max. at working height(quiescence)

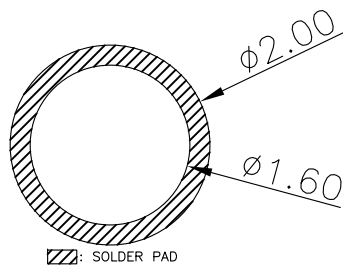
4.Mechanical

Spring force: 80 $\pm$ 30g at working height(quiescence).

Durability: 10,000 cycles(minimum)

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

6.RoHS and HF compliant.



SOLDER PAD

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=0.8mm  
TOLERANCE: $\pm 0.05$ 

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

WWW.connmold.COM

DIMENSION UNITS

MM

TOLERANCE

X $\pm 0.50$  .XX $\pm 0.25$   
.X $\pm 0.35$  .XXX $\pm 0.15$ 

DRWN:Robert

Sep. 12, 2021

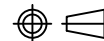
CHK'D:Yuri

Sep. 12, 2021

APPR:Lee

Sep. 12, 2021

THIRD ANGLE PROJECTION



CUSTOMER P/N

/

ConnMold

PART NAME POGO PIN 1 PIN MALE TYPE  
8.00MM

PART NUMBER

CMPGP661010

REVISION

A

CUSTOMER

GENERAL MARKET

SHEET NUMBER

1 OF 1

6

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