

CUSTOMER OUTLINE DRAWING

REVISIONS			
REV	DESCRIPTION	DATE	APPR
1	Initial Release	19-Apr-23	S.X
2	Change $\varnothing 1.80$ to $\varnothing 1.60$	17-May-23	S.X

NOTES:

1.Material

- 1-1 Plunger: Copper Alloy,
- 1-2 Body: Copper Alloy.
- 1-3 Spring: Stainless Steel

2.Finish

- 2-1 Plunger:10u" Min. Gold over 50-120u" Min. Nickel
- 2-2 Body:10u" Min. Gold over 50-120u" Min. Nickel
- 2-3 Spring:1u" Min. Gold over 50-120u" Min. Nickel

3.Mechanical Specification

- 3-1 Spring Force: 90 ± 15 gf Min. at 5.85mm Working height
- 3-2 Durability: 10,000 cycles Min.

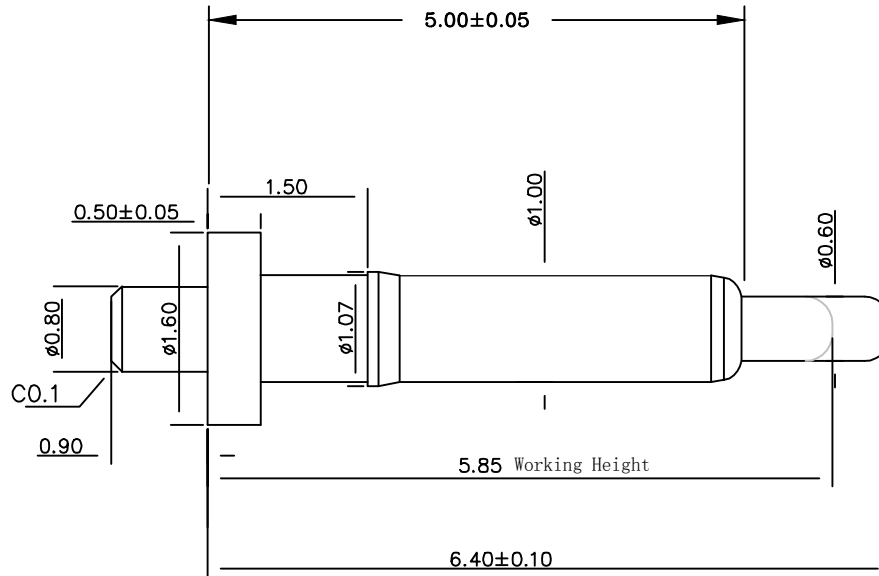
4.Electrical Specifications

- 4-1 Rating Voltage: 12VAC/DC.
- 4-2 Rating Current: 1.5A
- 4-3 Contact Resistance: 10 mohms max.at working height

5.Environmental Performance

- 5-1 Storage and operating temperature range:
-40°C~+85°C
- 5-2 Humidity: 10% RH to 90% RH.
- 5-3 Salt Spray: 48H min.
- 5-4 Withstanding High Temperature:260°C/10Sec
- 5-5 RoHS and REACH Compliant

6.Package: PE Bag



UNLESS OTHERWISE SPECIFIED,TOLERANCE ARE:
X.±0.5 .X±0.1 .XX±0.05 .XXX±0.005 ANGEL±2

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TITLE:

POGO PIN
($\varnothing 1.00 \times 6.4$)



深圳市为致康科技有限公司
Shenzhen Wizconn Technology Ltd.

USE ON: CUSTOMER

DESIGN: B.Zhang

DWG NO.: DP106458-1-PB

MATERIAL:

CHECK: Scott.X

PART NO.: DP106458-1-PB

FINISH:

APPROVED: Cliff.H

SCALE: 1:1

REV: 1

SHEET: 1 OF 1

THIRD ANGLE PROJECTION

UNIT: mm

CAD FILE: