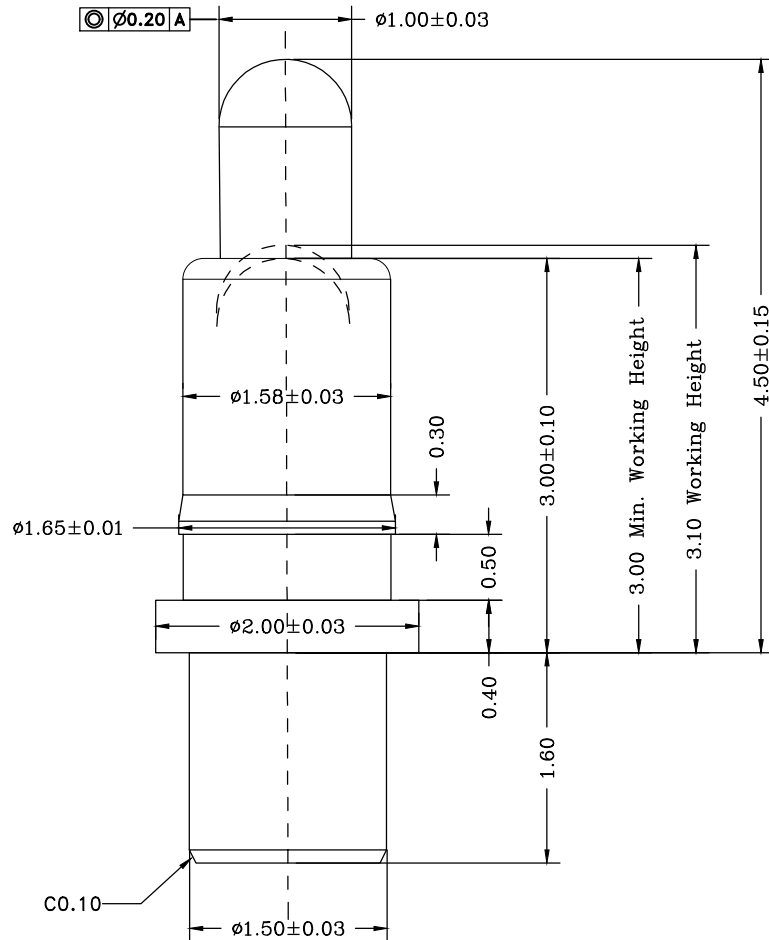


CUSTOMER OUTLINE DRAWING

REVISIONS			
REV	DESCRIPTION	DATE	APPR
1	Initial Release	4-Sep-24	S.X



NOTES:

1.Material

1-1 Plunger: Lead-free Brass C6801

1-2 Body: Lead-free Brass C6801

1-3 Spring: Stainless Steel 304

2.Finish

2-1 Plunger: 5 Mirco-inch Gold over 50-120 Mirco-inch Min. Nickel

2-2 Body: 5 Mirco-inch Gold over 50-120 Mirco-inch Min. Nickel

2-3 Spring: 1 Mirco-inch Gold over 50-120 Mirco-inch Min. Nickel

3.Mechanical Specification

3-1 Spring Force: 80 ± 20 gf at 3.10mm Working height

3-2 Durability: 10,000 cycles Min.

4.Electrical Specifications

4-1 Rating Voltage: DC 36V

4-2 Rating Current: 2A Max.

4-3 Contact Resistance: 30 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

NOTICE- These drawing,specifications,or other date are,and remain property of wizconn corporation.(2)are confidential and not to be disclosed to any person other than those to whom they are given by wizconn corporation,or to any other person to anyone for any purpose is not to be regarded by implication orotherwise in any manner licensing, granting rights to permitting such holder or any others person to manufacture,use or sell any product,process or design, patented or otherwise,that may in any way be related to or disclosed by said drawings,specifications,or other date.

TITLE:

POGO PIN
($\phi 1.58 \times 4.5$ mm)



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

USE ON: CUSTOMER	DESIGN: B.Zhang	DWG NO.: DP164531-1-PB
MATERIAL:	CHECK: Scott.X	PART NO.: DP164531-1-PB
FINISH:	APPROVED: Cliff.H	SCALE: 1:1
THIRD ANGLE PROJECTION	UNIT: mm	REV: 1
		SHEET: 1 OF 1
		CAD FILE: