

CUSTOMER OUTLINE DRAWING

REVISIONS			
REV	DESCRIPTION	DATE	APPR
1	Initial release	1-Dec-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:10 micro-inch Min. Gold over 100 micro-inch Min. Nickel
- 2-2 Body:10 micro-inch Min. Gold over 100 micro-inch Min. Nickel

3.Mechanical Specification

- 3-1 Spring Force: $6.5 \pm 10\%N$ at 0.825 Stroke
- 3-2 Durability:40000 cycles Minimum

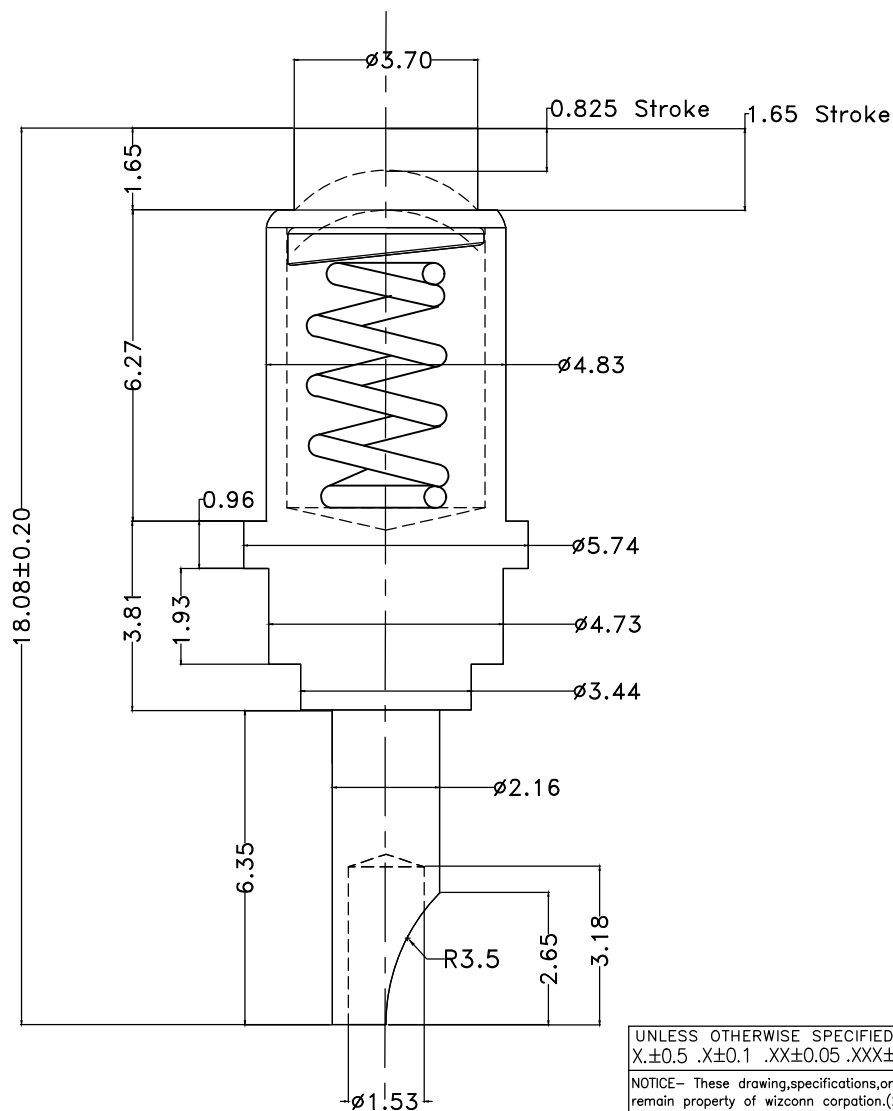
4.Electrical Specifications

- 4-1 Rating Voltage:100Vrms 150Vdc
- 4-2 Rating Current: 3A continuous @10°C rise
- 4-3 Contact Resistance: 20 mohms max.

5.Environmental Performance

- 5-1 Storage and operating temperature range:-40°C~+125°C
- 5-2 Humidity: 10% RH to 90% RH.
- 5-3 Salt Spray: 72H Min.
- 5-4 Withstanding High Temperature:260°C/10Sec
- 5-5 RoHS 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(Ø4.83*18.08)



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

USE ON: CUSTOMER

DESIGN: B.Zhang

DWG NO.: DP481811-1-PB

MATERIAL:

CHECK: Scott.X

PART NO.: DP481811-1-PB

FINISH:

APPROVED: Cliff.H

SCALE: 1:1 REV: 1 SHEET: 1 OF 1

THIRD ANGLE PROJECTION

UNIT: mm

CAD FILE: