

CUSTOMER OUTLINE DRAWING

REVISIONS

REV	DESCRIPTION	DATE	APPR
1	Initial Release	14-Sep-24	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:1u" Min. Gold over 50u" Min. Nickel
- 2-2 Body:1u" Min. Gold over 50u" Min. Nickel

3.Mechanical Specification

- 3-1 Spring Force:50±10gf at Working height
- 3-2 Durability:10,000 cycles

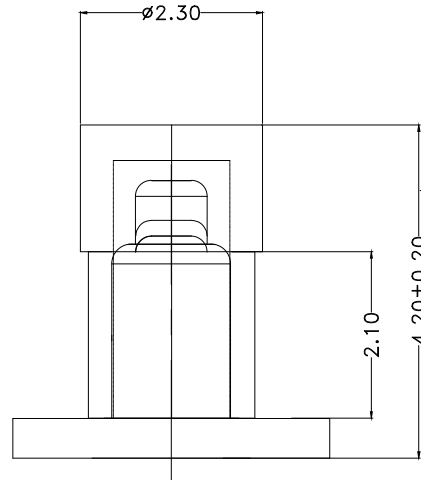
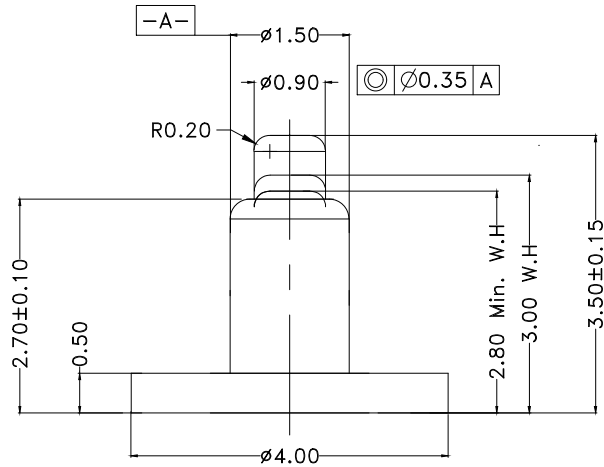
4.Electrical Specifications

- 4-1 Rating Voltage:24V
- 4-2 Rating Current: 1A max.
- 4-3 Contact Resistance: 100 mohms max.at working height

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: 24H min.
- 5-4 RoHS Compliant

6.Package: Carrier Tape



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
($\phi 1.5 \times 3.5$)



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

USE ON: CUSTOMER	DESIGN: Jason	DWG NO.:	FP153530-1-TR
MATERIAL:	CHECK: Jason	PART NO.:	FP153530-1-TR
FINISH:	APPROVED: Cliff	SCALE: 1:1	REV: 1
THIRD ANGLE PROJECTION	UNIT: mm	CAD FILE:	SHEET: 1 OF 1