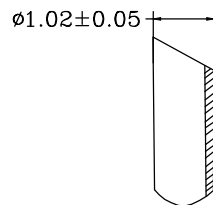


CUSTOMER OUTLINE DRAWING

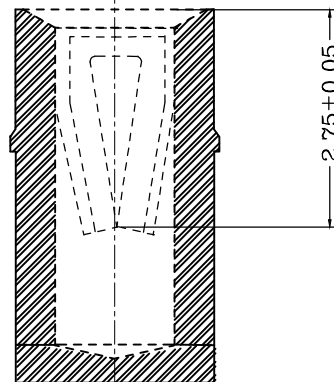
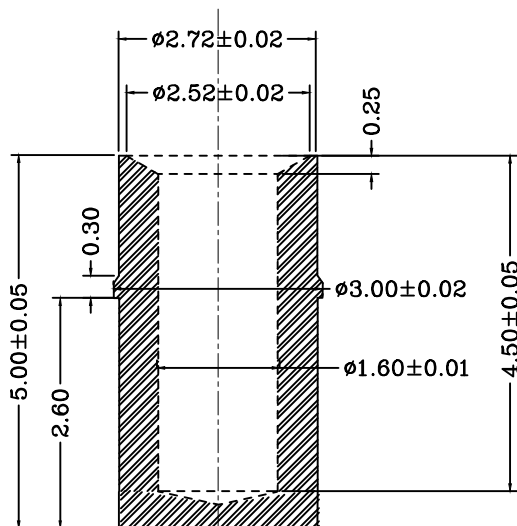
REVISIONS			
REV	DESCRIPTION	DATE	APPR
1	Initial Release	23-May-24	S.X

Adaptive male pin diameter



NOTES:

- 1.Material
 - 1-1 Shell: Copper Alloy C3604
 - 1-2 Spring: Beryllium Copper
- 2.Finish
 - 2-1 Shell:3u" Min. Gold over 50-100u" Min. Nickel
 - 2-2 Spring:10u" Min. Gold over 50-100u" Min. Nickel
- 3.Mechanical Specification
 - 3-1 Durability: 1,000 cycles Min.
 - 3-2 Insertion&Removal Forces: 60--130g
- 4.Electrical Specifications
 - 4-1 Rating Current:18A
 - 4-2 Contact Resistance: 10 mohms max.
- 5.Environmental Performance
 - 5-1 Storage and operating temperature range: -55°C~+125°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 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 corpation,(2)are confidential and not to be disclosed to any person other than those to whom they are given by wizconn corpation,or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner liscensing, 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:				
Receptacle pin(ø2.72*5.00mm)				
USE ON: CUSTOMER	DESIGN: B.Zhang	DWG NO.: RP271650-1-PB		
MATERIAL:	CHECK: Scott.X	PART NO.: RP271650-1-PB		
FINISH:	APPROVED: Cliff.H	SCALE: 1:1	REV: 1	SHEET: 1 OF 1
THIRD ANGLE PROJECTION		CAD FILE:		