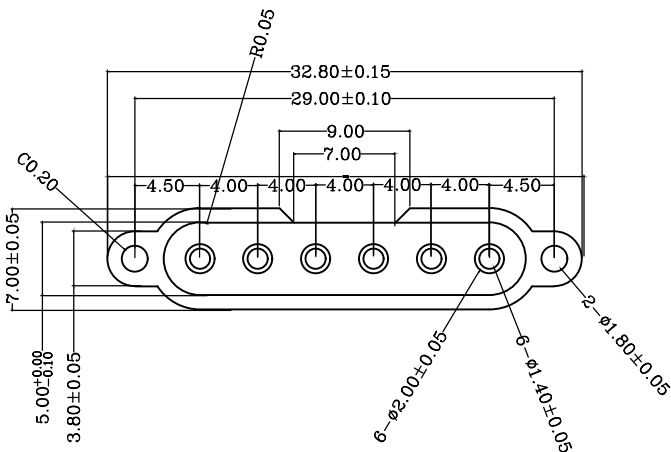
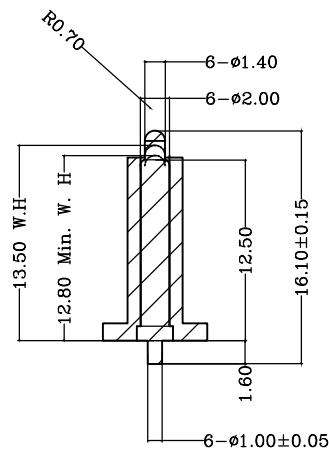
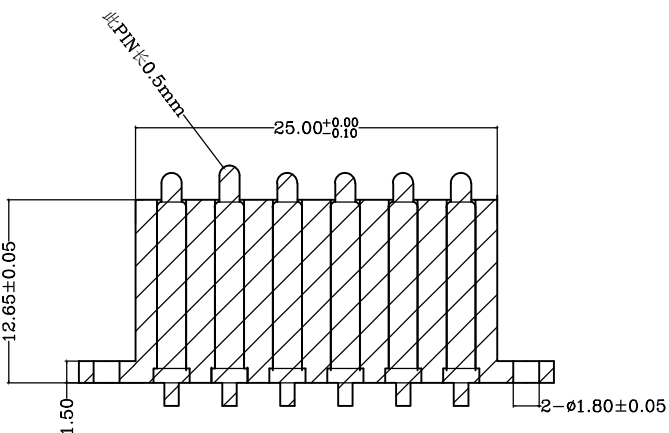
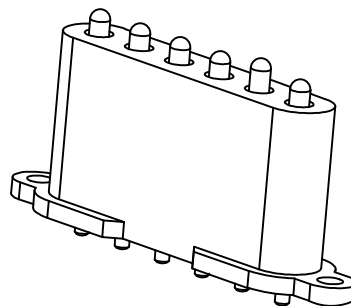


CUSTOMER OUTLINE DRAWING



3D VIEW



REVISONS			
REV	DESCRIPTION	DATE	APPR
1	Initial Release	13-Dec-24	C.H
2	Update housing dimensions	4-Feb-25	C.H

NOTES:

1.Material

1-1 Plunger: Lead-free Brass C6801

1-2 Barrel: Lead-free Brass C6801

1-3 Housing: PA9T,UL94v-0,black

2.Finish

2-1 Plunger: 5 micro-inch Min. Gold over
50-100 micro-inch Min. Nickel

2-2 Barrel: 3 micro-inch Min. Gold over
50-100 micro-inch Min. Nickel

3.Mechanical Specification

3-1 Spring Force:400gf-500gf at Working height

3-2 Durability:20,000 cycles Min.

4.Electrical Specifications

4-1 Rating Voltage:24V

4-2 Rating Current: 2A

4-3 Contact Resistance: 30 mohms max.at working height

5.Environmental Performance

5-1 Storage and operating temperature range:-40°C~+85°C

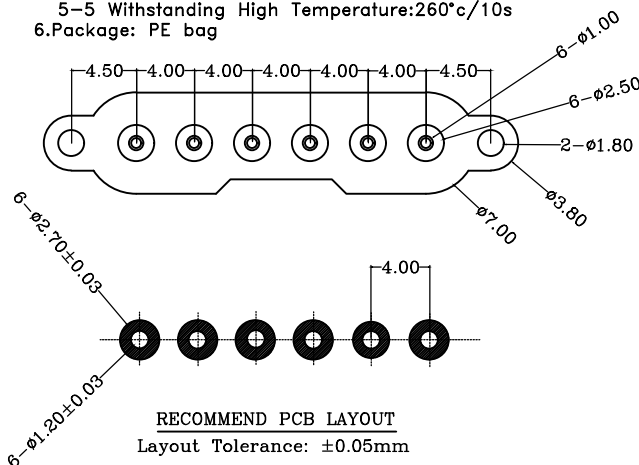
5-2 Humidity: 10% RH to 90% RH.

5-3 Salt Spray: 48H Min.

5-4 RoHS&REACH Compliant

5-5 Withstanding High Temperature:260°C/10s

6.Package: PE bag



RECOMMEND PCB LAYOUT
Layout Tolerance: ±0.05mm

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 or otherwise 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:

6P 4.0mm Pitch Pogo Pin
Connector Height=16.1mm



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

USE ON: CUSTOMER

DESIGN: Jason.L

DWG NO.: DP201514-6-PB

MATERIAL: SEE NOTE

CHECK: Jason.L

PART NO.: DP201514-6-PB

FINISH: SEE NOTE

APPROVED: Cliff.H

SCALE: 2:1

REV: 2

SHEET: 1 OF 1

THIRD ANGLE PROJECTION

UNIT: mm

CAD FILE: