

CUSTOMER OUTLINE DRAWING

REVISIONS

REV	DESCRIPTION	DATE	APPR
1	Initial Release	16-Mar-23	S.X

NOTES:

1.Mechanical Specification

1-1 Full stroke: 1.5mm

1-2 Spring force: 120g $\pm$ 20%g at Working Height

1-3 Durability: 10,000 cycles Min.

2.Electrical Specifications

2-1 Rating Voltage&Current: DC 12V/5.0A

2-2 Contact Resistance: 50 mohms max. at Working Height

3.Environmental Performance

3-1 Storage and operating temperature range:

-20°C~+85°C

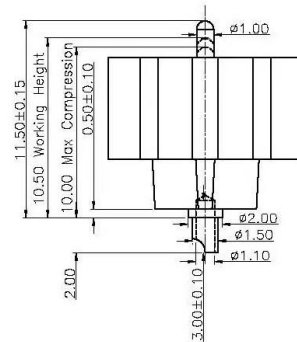
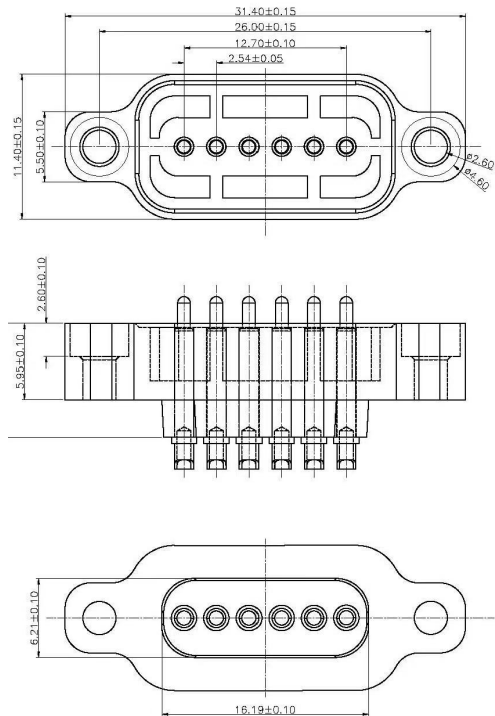
3-2 Humidity: 10% RH to 90% RH.

3-3 Salt Spray: 48H min.

3-4 Withstanding High Temperature:260 /10Sec

3-5 RoHS &HF Compliant

4.Package: PE Bag



5	HOUSING	HIGH TEMP. PLASTIC; UL94 V-0 COLOR BLACK	1	NONE(BLACK)
4	T-PIN	LEAD-FREE BRASS	6	AU 5u" Min. OVER 50--120u" Ni
3	SPRING	SUS304	6	INSULATION TREATMENT
2	BARREL	LEAD-FREE BRASS	6	AU 20u" Min. OVER 50--120u" Ni
1	PLUNGER	LEAD-FREE BRASS	6	AU 20u" Min. OVER 50--120u" Ni
ITEM	PART NAME	MATERIAL	Q'TY	FINISH

UNLESS OTHERWISE SPECIFIED,TOLERANCE ARE:
X. $\pm$ 0.5 .X $\pm$ 0.1 .XX $\pm$ 0.05 .XXX $\pm$ 0.005 ANGEL $\pm$ 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:
6Pin Solder Cup Tpye Pogo Pin
Connector Height=13.5mm



Shenzhen Wizconn Technology Ltd.

USE ON:CUSTOMER	DESIGN: B.Zhang	DWG NO.: SP151410-6-PB
MATERIAL:	CHECK: Scott	PART NO.: SP151410-6-PB
FINISH:	APPROVED: Cliff	SCALE: 1:1 REV: 1 SHEET: 1 OF 1
THIRD ANGLE PROJECTION	UNIT: mm	CAD FILE: