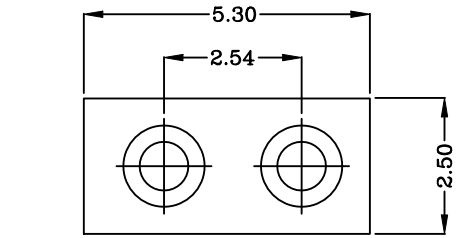
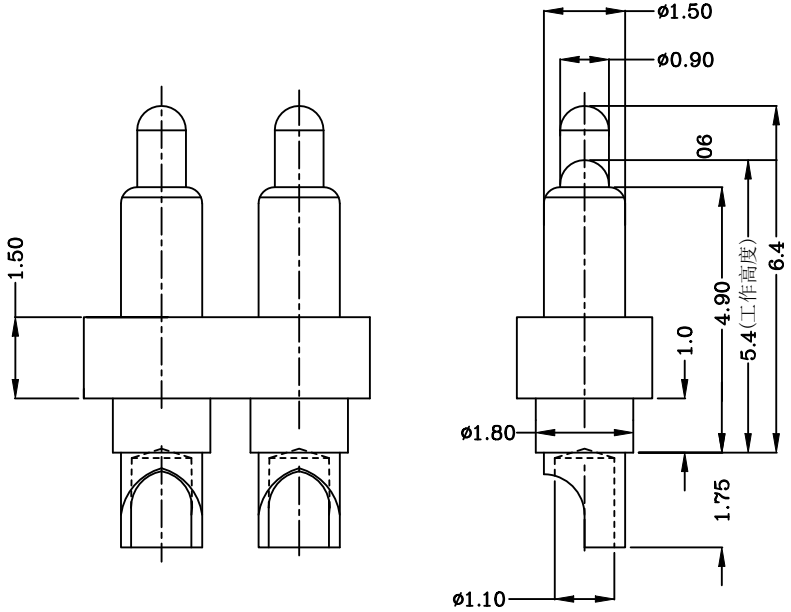
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED





Notes:
1 Total Stroke: 1.40 mm
2 Mechanical
  2.1 Spring force: 110±25gf per pin @1.0mm stroke
  2.2 Durability: 10000 cycles min.
  2.3 Working stroke is not permitted over total stroke
3 Electrical
  3.1 Contact Resistance: 30mOhm Max.
  3.2 Current rating: 2.0A
  3.3 Voltage rating: 36VDC Max.
  3.4 Insulation Resistance: 1000Mohm Min.@500VDC
  3.5 Dielectric Withstanding Voltage: 500VAC 1 minute
4 Operating temperature: −40°C~+85°C
5 RoHS Compliant

NO	Item Name	Q'ty	Material	Finish
1	Plunger	1	Copper Alloy: Brass	Gold over Nickel plating
2	Body	1	Copper Alloy: Brass	Gold over Nickel plating
3	Spring	1	Stainless Steel Wire	———
4	Housing	1	High Temp. Plastics, Black, UL94 V−0	
5				

SINRUI TECH
深圳市新瑞科技有限公司
SHENZHEN SINRUI TECHNOLOGY CO.,LTD

TOLERANCE:		PROJECTON		TITLE: 8100225B2 Pogo Pin Connector 2Pin 2.54Pitch 5.8H			
ANGLE	±5°	DATE	2024.10.22				
X.XXX	±0.05	DRAWN	Hao.Yang	PART NO: SR. Y01. 0089			
X.XX	±0.20	CHECKED	Mary	DRAWING NO:			
X.X	±0.30	APPROVED		REV: B	UNIT: mm	SCALE: 2:1	SIZE: A4
X.	±0.50						