

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Natural
 Contact:Copper Alloy
 Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (24AWG)
 Voltage Rating:125V AC/DC
 Operating Temperature Range:-40~+105°C

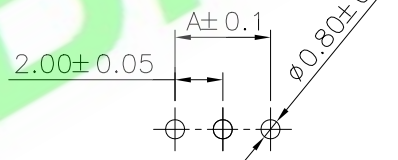
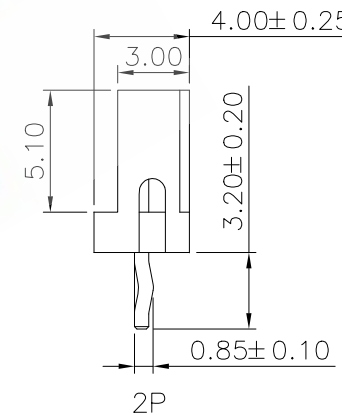
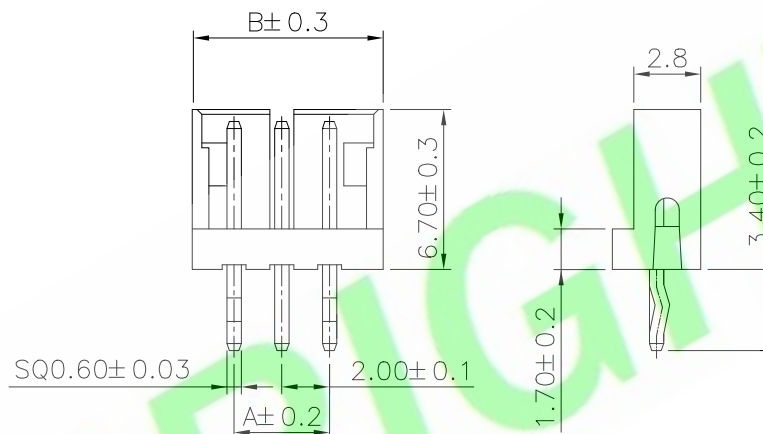
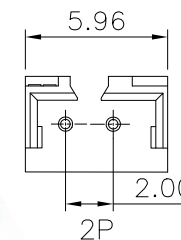
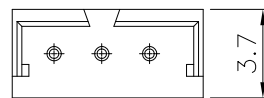
Electrical:

Contact resistance:20m Ohm Max
 Insulator resistance:1000M ohm min.
 Withstanding Voltage:500V AC/Minute

Ordering Information

A2013S-XXX-01-XA
 1 2 3 4 5 6

- 1: — Series No.
- 2: — S: Straight
- 3: — No. of Positions
- 4: — A: Gold Flash
 H: Selective Gold Plated
 Q: Tin Plated
- 5: — N: Natural
 B: Black
- 6: — A: In Bag



Recommended PCB Layout

Part No.	Dimensions mm	
	A	B
2	2.00	5.96
3	4.00	7.96
4	6.00	9.96
5	8.00	11.96
6	10.00	13.96
7	12.00	15.96
8	14.00	17.96
9	16.00	19.96
10	18.00	21.96
11	20.00	23.96
12	22.00	25.96
13	24.00	27.96
14	26.00	29.96
15	28.00	31.96

3X	Update view	Xiao	20260326
2X	Update Code options	Judyyan	20221015
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2013S-XXX-01-XA
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.: RD1103-011
APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Wafer Straight Type
	x.x: ±0.20	x.x': ±3.0°	DATE: 12-Mar-2011
	x.xx: ±0.15	x.xx': ±2.0°	
	x.xxx: ±0.10	x.xxx': ±1.0°	

東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/1	
SCALE: 1:1	
UNIT: mm	