

Specifications:

Material And Finish:

Insulator:Nylon66 UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:800V AC/Minute

Ordering Information

A2001S-XXX-XX-A

1 2 3 4 5 6

1:—Series No.

2:—S: Straight Type

3:—No. of Positions

4:—A: Gold Flash

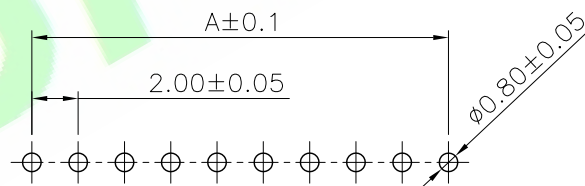
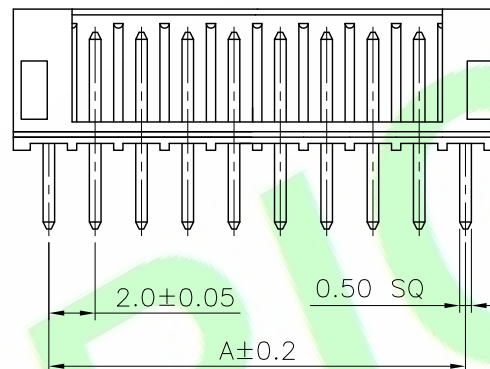
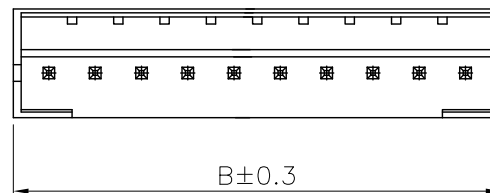
H: Selective Gold Plated

Q: Tin Plated

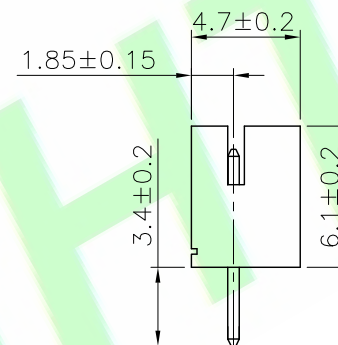
5:—01: No Kinking

02: Kinking

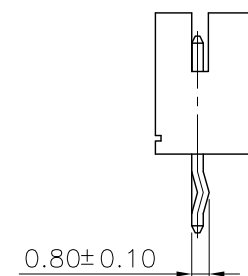
6:—A: In Bag



Recommended PCB Layout



01: No Kinking



02: Kinking

Poles	Dimensions (mm)	
	A	B
02P	2.00	6.00
03P	4.00	8.00
04P	6.00	10.00
05P	8.00	12.00
06P	10.00	14.00
07P	12.00	16.00
08P	14.00	18.00
09P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00
16P	30.00	34.00

5X			
4X			
3X			
2X	New code options	Judyyan	20220722
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A2001S-XXX-XX-A
DWG. NO.:
TITLE : 2.0mm Pitch Wafer Straight Type
DATE: 04-Jun-2008

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4