

Specifications:

Material And Finish:

Insulator: Nylon 66 UL94V-0
 Insulator Color: Natural(White)
 Contact: Brass
 Plated: Tin Plated Over Ni

Rating:

Current Rating: 3.0 Amp
 Voltage Rating: 250V AC/DC
 Operating Temperature Range: -25~+85°C

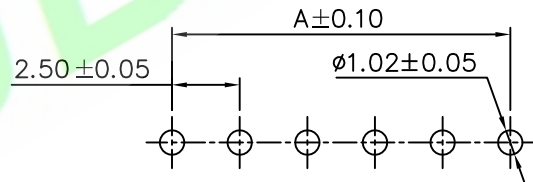
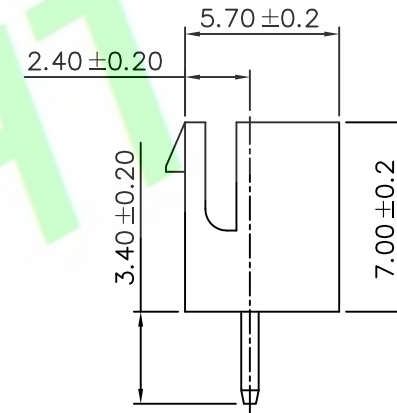
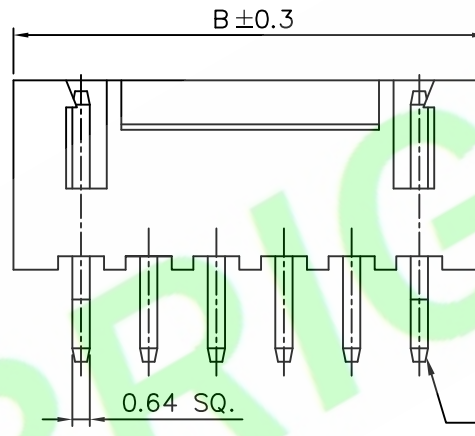
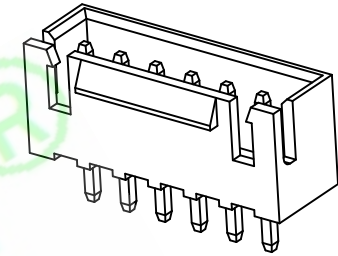
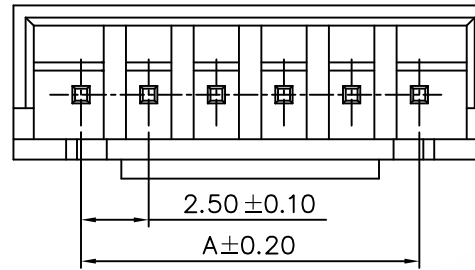
Electrical:

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

Ordering Information

A2501AS-XXQ-01-X
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions(06-68)
- 4: — Q: Tin Plated
- 5: — A: In Bag
 B: In Tube
 C: In Tray



Recommended PCB Layout

Ordering Information & Dimensions

NO.	Dimensions		NO.	Dimensions		NO.	Dimensions	
	A	B		A	B		A	B
2P	2.50	7.60	9P	20.00	25.10	16P	37.50	42.60
3P	5.00	10.10	10P	22.50	27.60	17P	40.00	45.10
4P	7.50	12.60	11P	25.00	30.10	18P	42.50	47.60
5P	10.00	15.10	12P	27.50	32.60	19P	45.00	50.10
6P	12.50	17.60	13P	30.00	35.10	20P	47.50	52.60
7P	15.00	20.10	14P	32.50	37.60			
8P	17.50	22.60	15P	35.00	40.10			

5X				DR.BY:	Samson
4X				CHKD.:	Tony
3X				APPD.:	Billy
2X					
1X	ORIGINAL	Samson	A001		
REV.	DESCRIPTION	DR.BY	ECN. NO.		

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 : A2501AS-XXQ-01-X
DWG. NO.: RD0804-002
TITLE : 2.50mm Pitch Wafer Straight Type
DATE: 24-Apr-2008

HJBRIGHT 東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