

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Natural

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp(22AWG)

Voltage Rating:250V 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

A2502S-XXX-01-A

1 2 3 4 5

1:—Series No.

2:—S:Straight Type

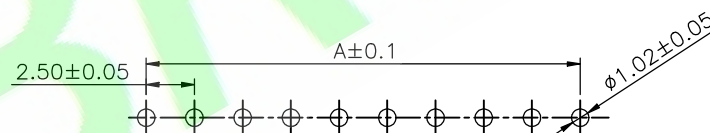
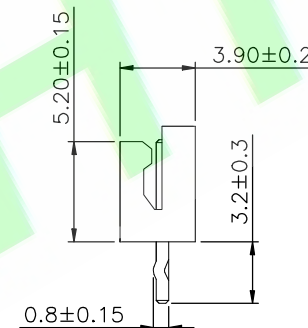
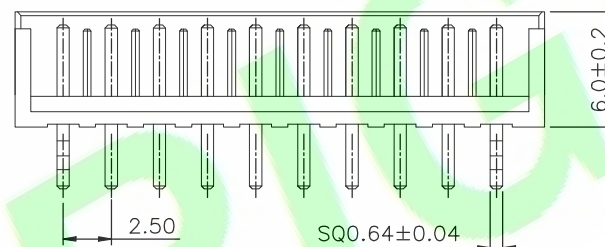
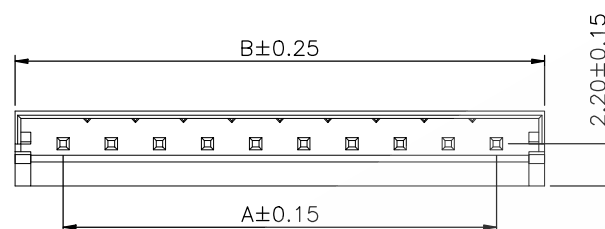
3:—No. of Positions

4:—A:Gold Flash

H:Selective Gold Plated

Q:Tin Plated

5:—A:In Bag



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00

DR.BY:
SamsonCHKD.:
TonyAPPD.:
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 : A2502S-XXX-01-A

DWG. NO.: RD0806-052

TITLE :

2.5mm Pitch Wafer Straight Type

DATE: 21-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

2X	Optimize the drawing	Judyyan	20250410
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.