

Specifications:**Material And Finish:**

Insulator: Nylon 6T UL94V-0 Color: Beige

Contact: Copper Alloy

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp

Voltage Rating: 250V AC/DC

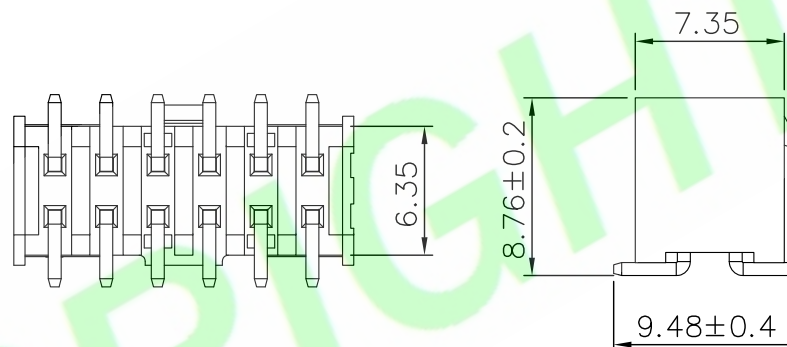
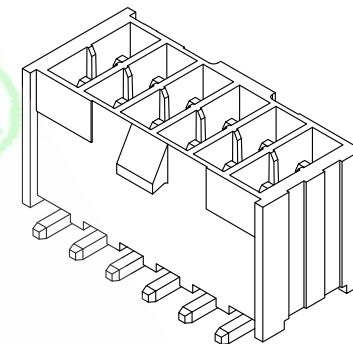
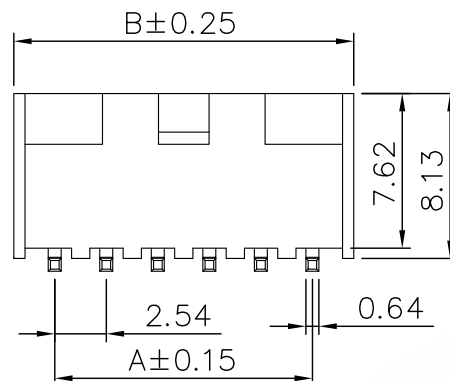
Operating Temperature Range: -25~+85°C

Electrical:

Contact resistance: 20m Ohm Max

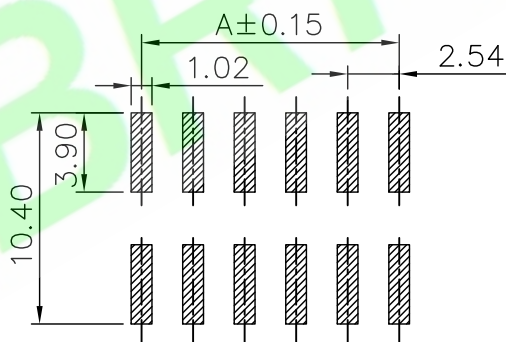
Insulator resistance: 1000M ohm min.

Withstanding Voltage: 800V AC/Minute

**Ordering Information****A25502M-XXX-01-X**

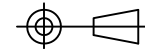
1 2 3 4 5

- 1: — Series No.
2: — M: SMT Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5: — B: In Tube
C: In Tray
E: W/Cap In Tube
F: W/Cap In Tape&Reel



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
04	2.54	6.60
06	5.08	9.14
08	7.62	11.68
10	10.16	14.22
12	12.70	16.76
14	15.24	19.30
16	17.78	21.84
18	20.32	24.38
20	22.86	26.92
22	25.40	29.46
24	27.94	32.00
26	30.48	34.54
28	33.02	37.08
30	35.56	39.62
32	38.10	42.16
34	40.64	44.70
36	43.18	47.24
38	45.72	49.78
40	48.26	52.32
42	50.80	54.86
44	53.34	57.40
46	55.88	59.94
48	58.42	62.48
50	60.96	65.02

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A25502M-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X				Samson	LINEAR	ANGLES	DWG. NO.: RD0806-063					
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Wafer SMT Type		SHEET: 1/1			A4
2X				Tony	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 02-Jun-2008		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°						