

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

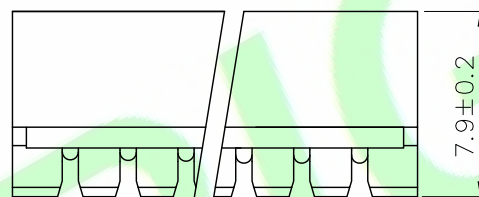
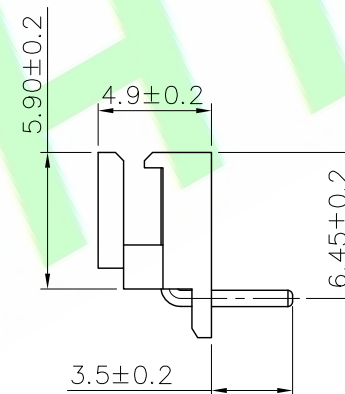
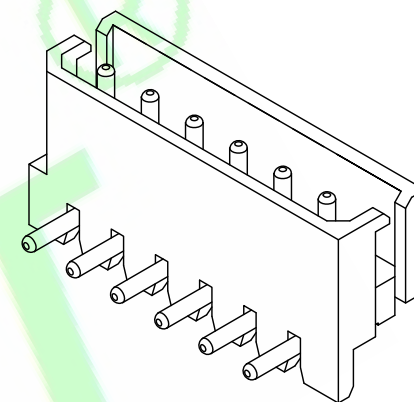
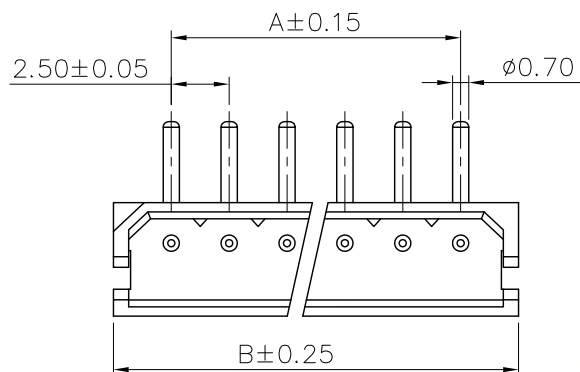
Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1000V AC/Minute

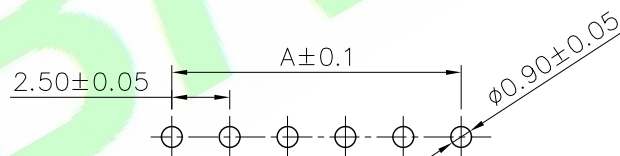


Ordering Information

A2506R-XXX-01-X

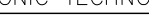
1 2 3 4 5

- 1: — Series No.
2: — R: R/A Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5: — A: In Bag
B: In Tube



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
16	37.50	42.50

5X				DR.BY: Samson	GENERAL TOLERANCE:		PART NO : A2506R-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES					
3X				CHKD: Tony	x.: ±0.30	x°: ±5.0°	DWG. NO.: RD0806-051		SHEET: 1/1 SCALE: 1:1  THIRD ANGLE PROJECTION		
2X					x.x: ±0.20	x.x°: ±3.0°	TITLE : 2.5mm Pitch Wafer R/A Type				
1X	ORIGINAL	Samson		APPD: Billy	x.xx: ±0.15	x.xx°: ±2.0°	DATE: 21-Jun-2008		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx°: ±1.0°					