

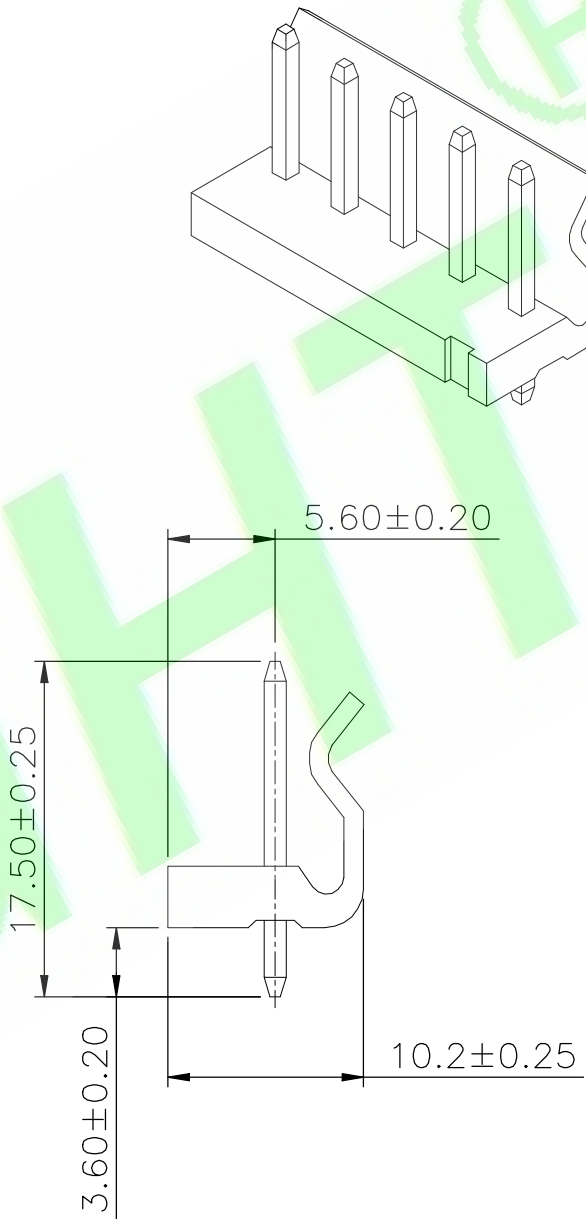
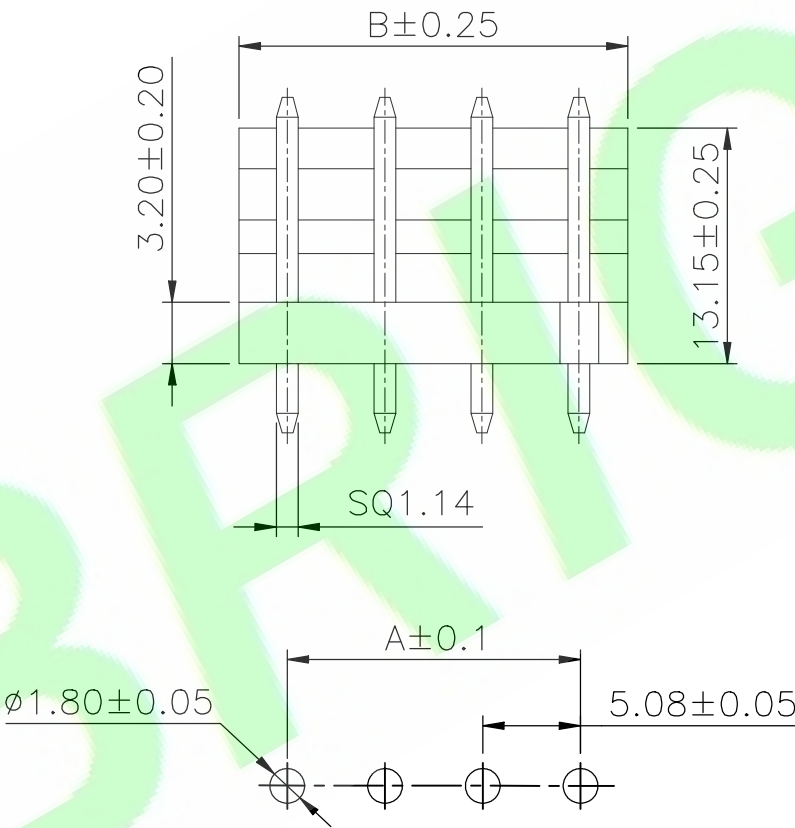
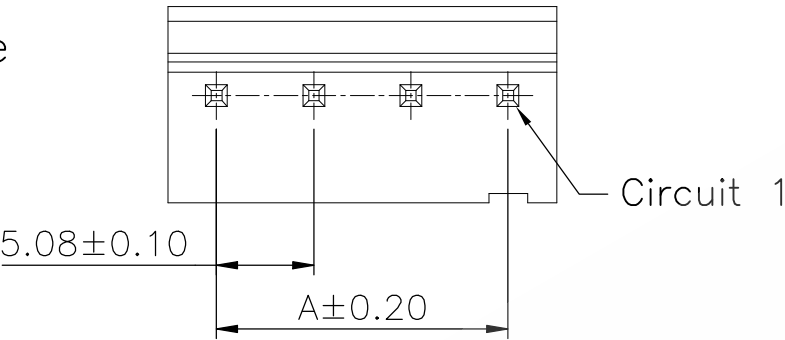
Specifications:
Material And Finish:
Insulator:Nylon 66 UL94V-2 Color:Translucence
Contact:Brass
Plated:See Ordering Information

Rating:
Current Rating:7.0 Amp(18AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1500V AC/Minute

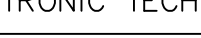
Ordering Information
A5081S-XXX-01-X
1 2 3 4 5

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



Circuits	Dimension mm	
	A	B
02	5.08	10.16
03	10.16	15.24
04	15.24	20.32
05	20.32	25.40
06	25.40	30.48
07	30.48	35.56
08	35.56	40.64
09	40.64	45.72
10	45.72	50.80
11	50.80	55.88
12	55.88	60.96
13	60.96	66.04
14	66.04	71.12
15	71.12	76.20
16	76.20	81.28
17	81.28	86.36
18	86.36	91.44
19	91.44	96.52
20	96.52	101.60

Recommended PCB Layout

				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A5081S-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.: RD0806-088				
					APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 5.08mm Pitch Wafer Straight Type			
						x.x: ±0.20	x.x': ±3.0°				
1X	ORIGINAL	Samson		x.xx: ±0.15	x.xx': ±2.0°	DATE: 26-Jun-2008		SHEET: 1/1		A4	
REV.	DESCRIPTION	DR.BY	ECN. NO.	x.xxx: ±0.10	x.xxx': ±1.0°	UNIT: mm	SCALE: 1:1				
							THIRD ANGLE PROJECTION				