

Specifications:

Material And Finish:

Insulator:PA9T UL94V-0 Color:Nature
Contact:Brass

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°C~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

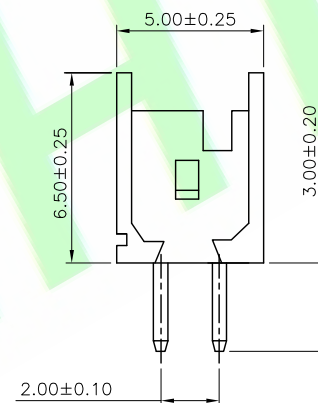
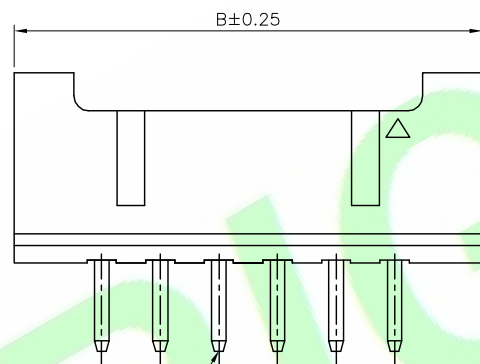
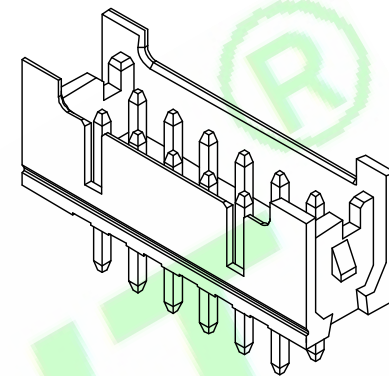
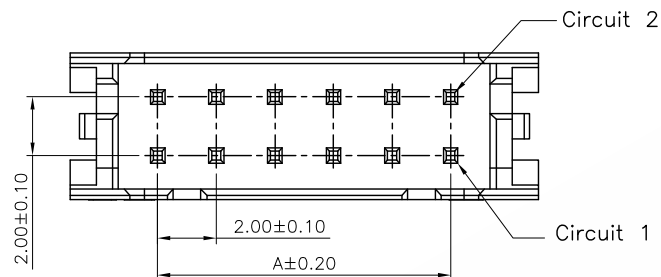
Withstanding Voltage:800V AC/Minute

Ordering Information

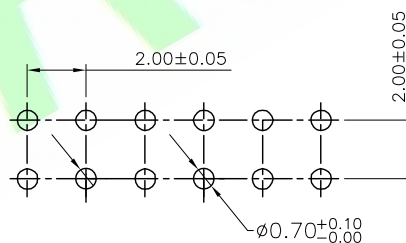
A20042S-XXX-03-X

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



Pin 0.5 SQ



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
2*02P	2.00	8.00
2*03P	4.00	10.00
2*04P	6.00	12.00
2*05P	8.00	14.00
2*06P	10.00	16.00
2*07P	12.00	18.00
2*08P	14.00	20.00
2*09P	16.00	22.00
2*10P	18.00	24.00
2*11P	20.00	26.00
2*12P	22.00	28.00
2*13P	24.00	30.00
2*14P	26.00	32.00
2*15P	28.00	34.00
2*16P	30.00	36.00
2*17P	32.00	38.00
2*18P	34.00	40.00
2*19P	36.00	42.00
2*20P	38.00	44.00

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A20042S-XXX-03-X
4X					LINEAR	ANGLES	DWG. NO.:
3X				CHKD.: Tony	X.: ±0.30	X.X: ±3.0°	TITLE :
2X	Update Code options	Judyyan	20221124		X.XX: ±0.20	X.XX: ±2.0°	2.0mm Pitch Wafer Straight Type
1X	ORIGINAL	Samson		APPD.: Billy	X.XXX: ±0.10	X.XXX: ±1.0°	DATE: 23-Oct-2017
REV.	DESCRIPTION	DR.BY	ECN. NO.				

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