

Specifications:

Material And Finish:

Insulator:PA66/PA46 UL94V-0 Color:Nature

Contact:Brass

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°C~+105°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

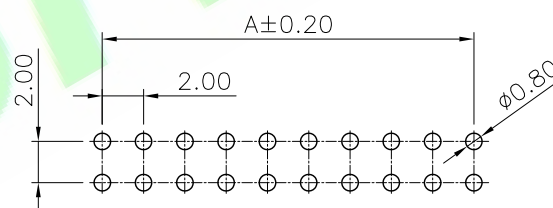
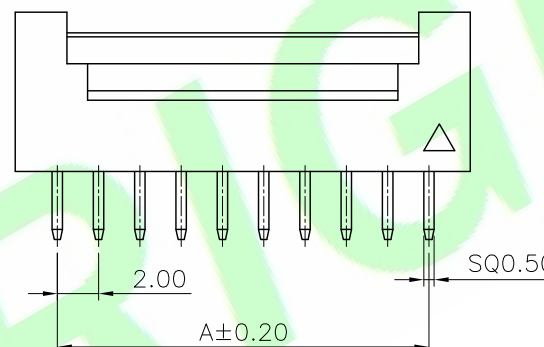
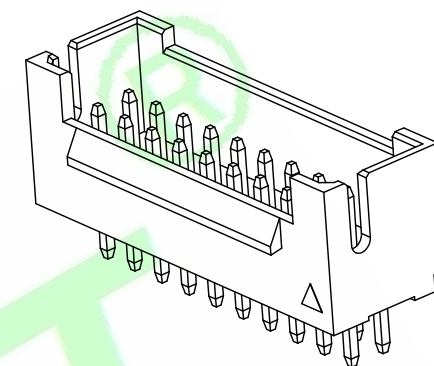
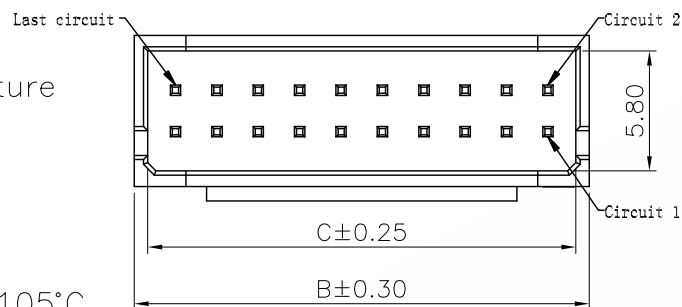
Withstanding Voltage:800V AC/Minute

Ordering Information

A20002S-XXX-XX-X

1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — A: Gold Flash
Q: Tin Plated
S: Matte Tin plated
5: — 01: PA66
02: PA46
6: — A: In bag
B: In Tube
C: In Tray
F: In Tape & Reel



Recommended P.C.B Layout

Poles	Dimensions (mm)		
	A	B	C
04P	2.00	6.00	4.70
06P	4.00	8.00	6.70
08P	6.00	10.00	8.70
10P	8.00	12.00	10.70
12P	10.00	14.00	12.70
14P	12.00	16.00	14.70
16P	14.00	18.00	16.70
18P	16.00	20.00	18.70
20P	18.00	22.00	20.70
22P	20.00	24.00	22.70
24P	22.00	26.00	24.70
26P	24.00	28.00	26.70
28P	26.00	30.00	28.70
30P	28.00	32.00	30.70
32P	30.00	34.00	32.70
34P	32.00	36.00	34.70
36P	34.00	38.00	36.70
38P	36.00	40.00	38.70
40P	38.00	42.00	40.70
60P	58.00	62.00	60.70

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A20002S-XXX-XX-X	
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.:	X.:	X': ±5.0°	TITLE :	
2X				Tony	X.X: ±0.30	X.X': ±3.0°	Pitch 2.00mm Straight Wafer Type Connectors	
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.20	X.XX': ±2.0°	SHEET: 1/1	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°	SCALE: 1:1	
							UNIT: mm	
							DATE: 14-Mar-2021	

HJBRIGHT 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED



THIRD ANGLE PROJECTION

A4