

RoHS Compliant

Specifications:

Material And Finish:

Insulator:PA Plastic UL94V-0 Color:Black

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:125V AC/DC

Operating Temperature Range:-55°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A2020S-XXQ-01-C

1 2 3 4 5

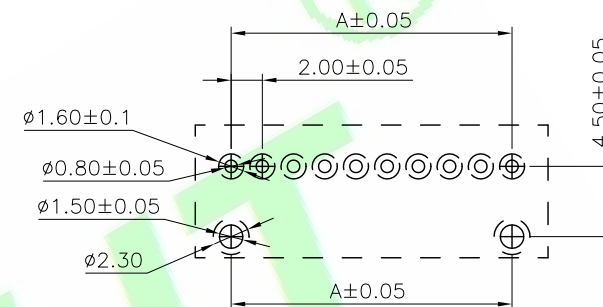
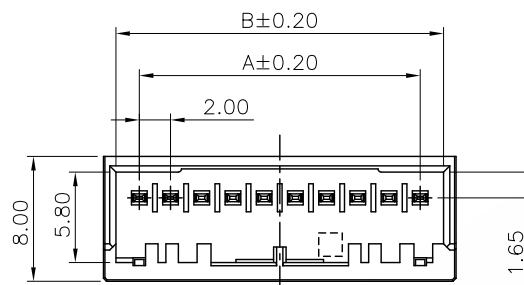
1: — Series No.

2: — S: Straight Type

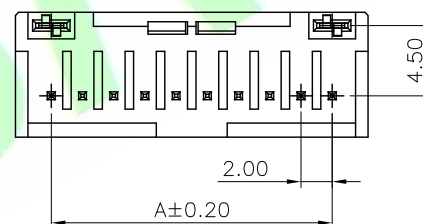
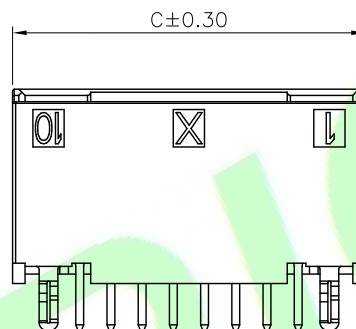
3: — No. of Positions

4: — Q: Tin Plated

5: — C: In Tray



Recommended PCB Layout



Part No.	Dimension mm		
	A	B	C
04P	6.00	9.00	10.60
08P	14.00	17.00	18.60
10P	18.00	21.00	22.60
16P	30.00	33.00	34.60

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2020S-XXQ-01-C	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Tony	±0.40	±3.0°	TITLE :			
2X					x.x: ±0.30	x.x: ±3.0°	2.00mm Pitch HDR Straight Type			
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.20	x.xx: ±2.0°	DATE: 15-Sep-2021	SHEET: 1/1		A4
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.15	x.xxx: ±1.0°		SCALE: 1:1		
								UNIT: mm	THIRD ANGLE PROJECTION	