

.079" (2.00mm) Pitch/Disconnectable Insulation Displacement Connectors

.079" (2.00mm) Connectors



.079" (2.00mm) Pitch 90° / 180° Wafer

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

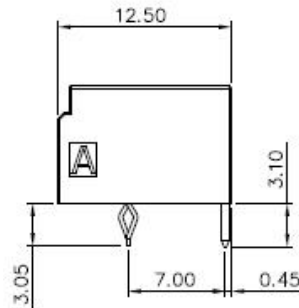
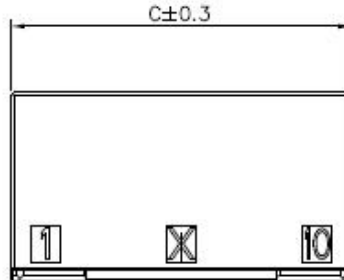
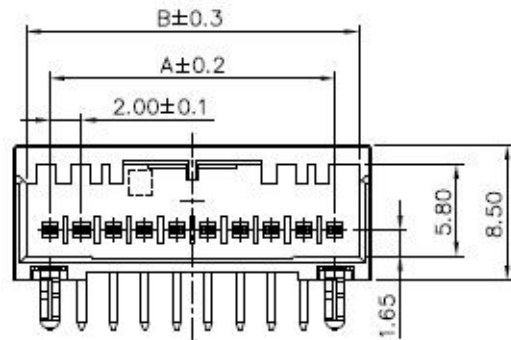
Operating Temperature Range: -55°~+105°C

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 500M ohm min.

Withstanding Voltage: 1000V AC/Minute



HJBRIGHT®

Ordering Information

A2020R-XXX-01-C
1 2 3 4 5

1: — Series No.

2: — R: R/A Type

3: — No. of Positions

4: — A: Gold Flash

H: Selective Gold Flash

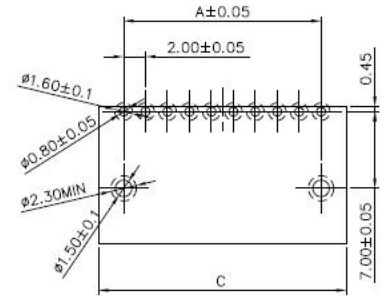
T: 10u" Gold on contact; Tin on tail

M: 15u" Gold on contact; Tin on tail

Q: Tin Plated

S: Matte Tin Plated

5: — C: In Tray



PCB LAYOUT

Part No.	Dimension mm		
	A	B	C
04P	6.0	9.0	10.6
08P	14.0	17.0	18.6
10P	18.0	21.0	22.6

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

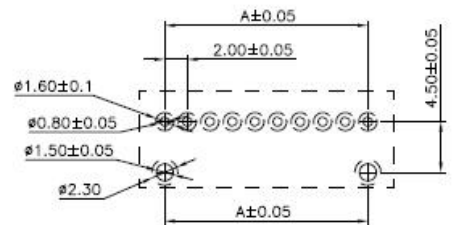
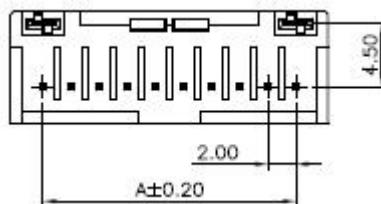
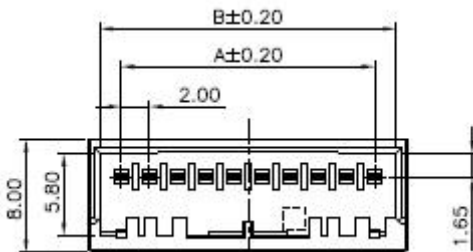
Operating Temperature Range: -55°~+105°C

Electrical:

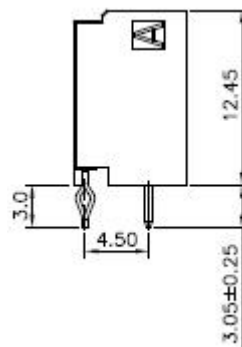
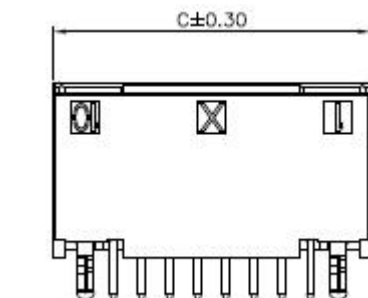
Contact resistance: 20m Ohm Max

Insulator resistance: 500M ohm min.

Withstanding Voltage: 1000V AC/Minute



Recommended PCB Layout



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

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

东莞市华晶电子有限公司
<http://www.hjbright.com>

.079" (2.00mm) Pitch Housing

Specifications:
 Material And Finish:
 Insulator: PA66 UL94V-0 Color:Black

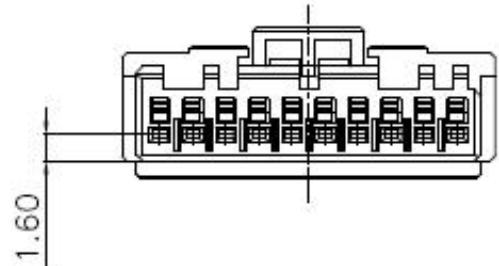
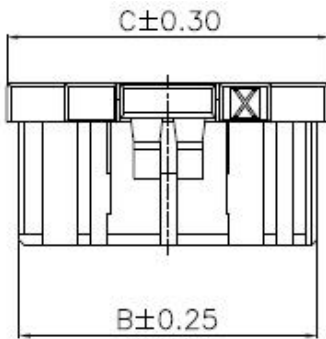
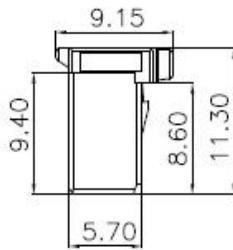
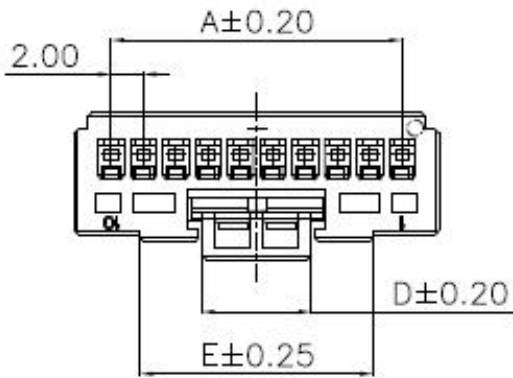
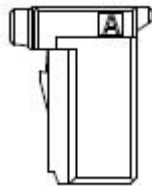
Rating:
 Current Rating:3.0 Amp (22AWG)
 Voltage Rating:125V AC/DC
 Operating Temperature Range:-55°~+105°C
 Contact Resistance:20mΩ Max
 Insulation Resistance:500MΩ Min
 Withstanding Voltage:1000V AC/minute



Ordering Information

H2020-XXP-A
 1 2 3

1:— Series No.
 2:— No. of Positions
 3:— A:In Bag



Part No.	Dimension mm				
	A	B	C	D	E
04P	6.00	8.90	10.60	3.60	/
08P	14.00	16.90	18.60	6.80	14.40
10P	18.00	20.90	22.60	6.80	14.40
16P	30.00	32.90	34.60	12.80	26.40