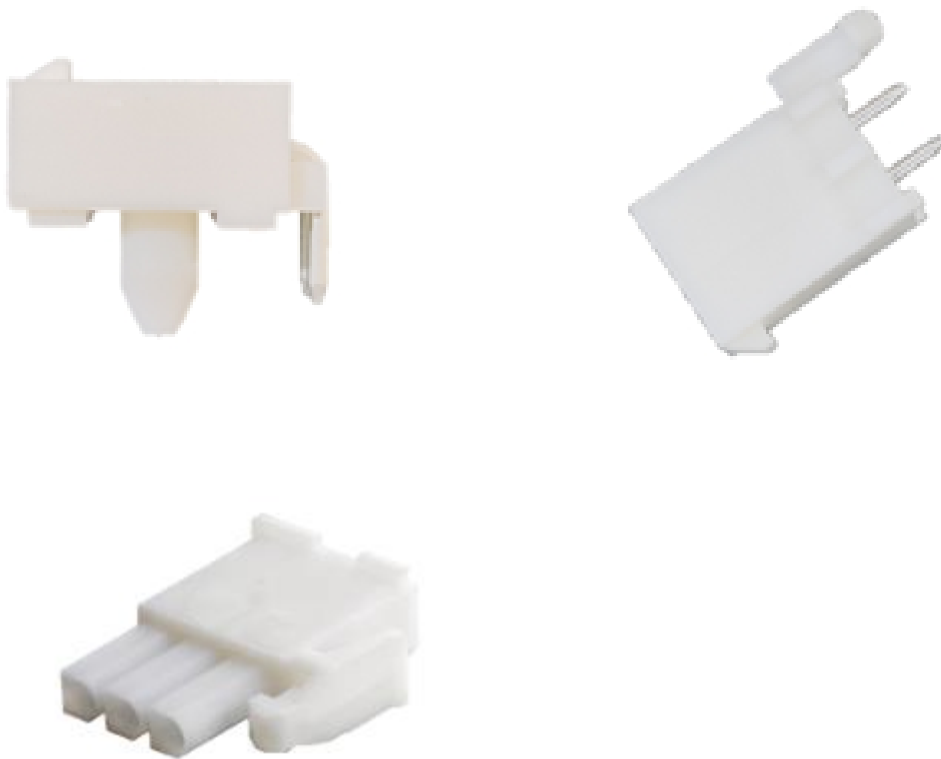


.162"(4.14mm) Pitch/Disconnectable Insulation Displacement Connectors

.162"(4.14mm) Connectors



.162" (4.14mm) Pitch 90° /180° Wafer

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:White

Contact:Brass

Plated:Tin Plated

Rating:

Current Rating:9.0 Amp

Voltage Rating:500V AC/DC

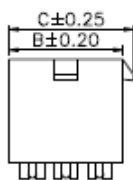
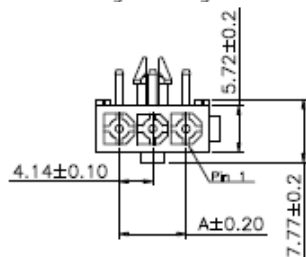
Operating Temperature Range:-25°~+85°C

Electrical:

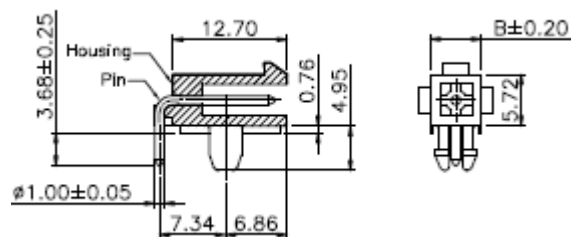
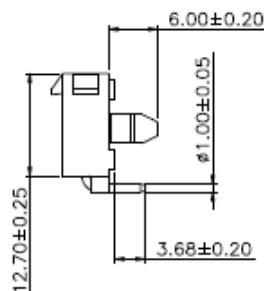
Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute



2~3P



1P

Ordering Information

A4140R-XXX-01-WX

1 2 3 4 5

1: — Series No.

2: — R:R/A Type

3: — No. of Positions

4: — G:Gold 30u"

Q:Tin Plated.

Y:30u" Gold on contact;

Matte Tin on tail

5: — A:In Bag

C:In Tray

PIN	Dimension(mm)		
	A	B	C
1P		5.72	
2P	4.14	9.86	11.16
3P	8.28	14.00	15.30

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:White

Contact:Brass

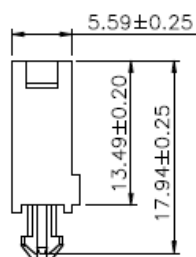
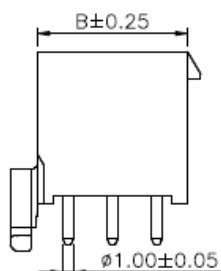
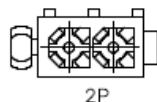
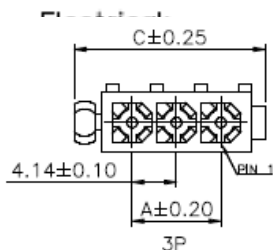
Plated:Tin Plated

Rating:

Current Rating:9.0 Amp

Voltage Rating:500V AC/DC

Operating Temperature Range:-25°~+85°C



PIN	Dimension(mm)		
	A	B	C
2P	4.14	9.83	13.68
3P	8.28	13.97	17.82

Ordering Information

A4140S-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.

S:Matte Tin Plated

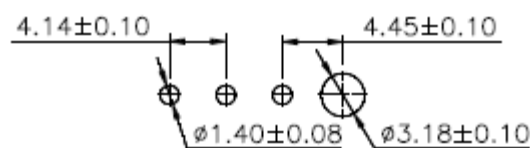
Y:30u" Gold on contact;

Matte TIN on Tail

5: — A:In Bag

B:In Tube

C:In Tray



Recommended PCB Layout

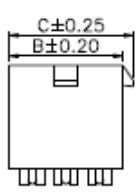
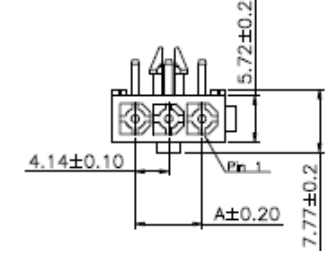
东莞市华晶电子有限公司
<http://www.hjbright.com>

.162" (4.14mm) Pitch 90° /180° Wafer

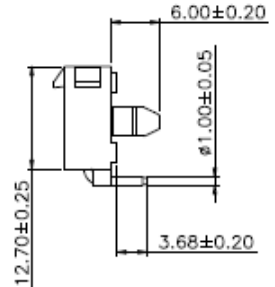
Specifications:
Material And Finish:
Insulator:Nylon 66 UL94V-0 Color:White
Contact:Brass
Plated:Tin Plated

Rating:
Current Rating:9.0 Amp
Voltage Rating:500V AC/DC
Operating Temperature Range:-25~+85°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute



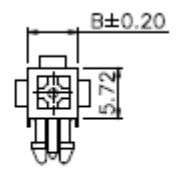
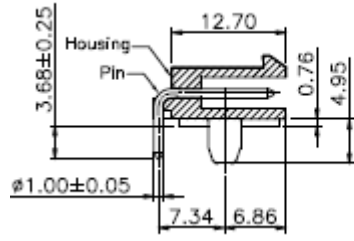
2~3P



Ordering Information
A4140R-XXX-01-WX

- 1 2 3 4 5
- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — G:Gold 30u"
Q:Tin Plated.
Y:30u" Gold on contact;
Matte Tin on tail
5: — A:In Bag
C:In Tray

PIN	Dimension(mm)		
	A	B	C
1P	4.14	5.72	7.77
2P	4.14	9.86	11.16
3P	8.28	14.00	15.30

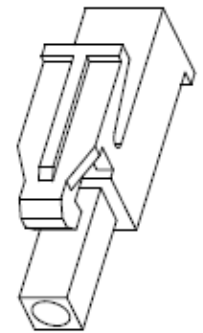
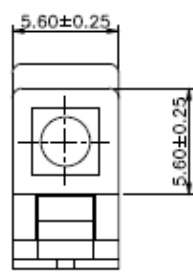


1P

Specifications:
Material And Finish:
Insulator:Nylon66 UL94V-0
Color:Natural

Rating:
Current Rating:9A AC,DC(16AWG)
Voltage Rating:600V 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

H4140M-01P-A

- 1 2 3 4
- 1: — Series No.
2: — No. of Positions
3: — A:In Bag

