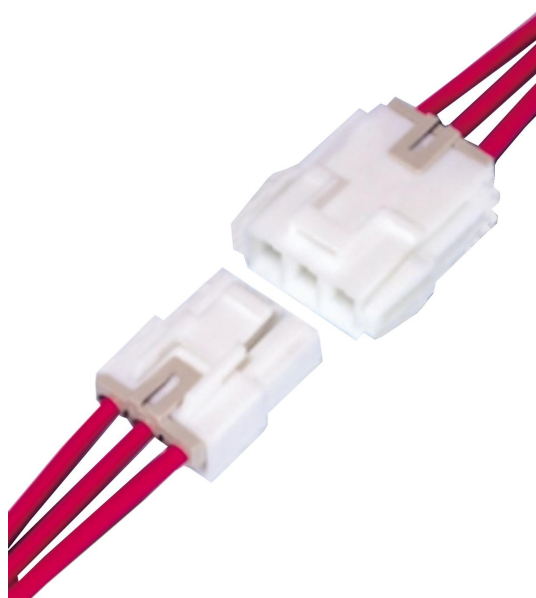


# **.246''(6.20mm) Pitch/Disconnectable Insulation Displacement Connectors**

## **.246''(6.20mm) Connectors**



## 246" (6.20mm) Pitch 180° Wafer / Housing

### Specifications:

Material And Finish:

Insulator: Nylon66 UL94 V-0 Color: Natural

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 20 Amp AC/DC (2 Circuits/AWG#12)

Voltage Rating: 600V AC/DC

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

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 2000V AC/Minute

# HJBRIGHT®

### Ordering Information

A6201S-XXQ-01-X  
1 2 3 4 5

1:— Series No.

2:— S: Straight

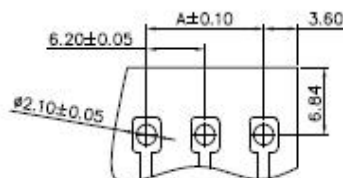
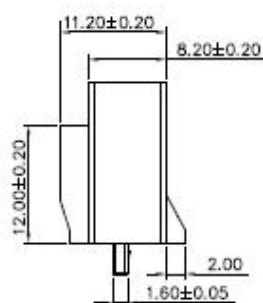
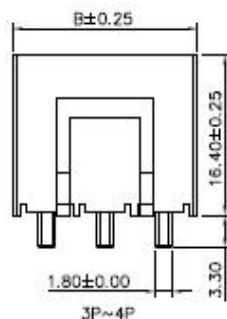
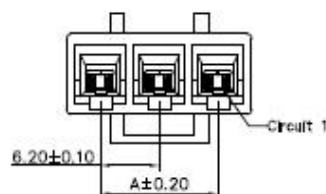
3:— No. of Positions

4:— Q: Tin Plated

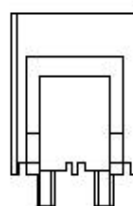
5:— A: In bag

B: In Tube

C: In Tray



PCB LAYOUT



2P

### Ordering Information&Dimensions

| Poles | Dimensions |       |
|-------|------------|-------|
|       | A          | B     |
| 02    | 6.20       | 13.40 |
| 03    | 12.40      | 19.60 |
| 04    | 18.60      | 25.80 |

### Specifications:

Material And Finish:

Insulator: PA66 UL94V-0 Color: Natural

Rating:

Current Rating: 20 Amp AC/DC (2 circuits/AWG#12)

Voltage Rating: 600V AC/DC

Temperature Range: -40°~+105°C

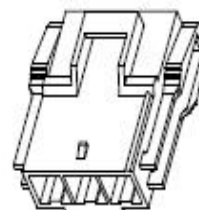
Electrical:

Contact resistance:

Initial value: 10m Ohm Max.

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 2000V AC/Minute



### Ordering Information

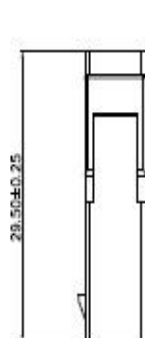
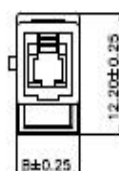
H6201F-XXP-A  
1 2 3 4

1:— Series No.

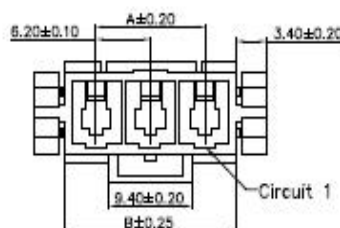
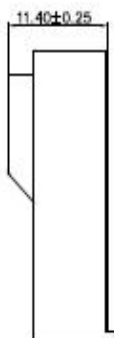
2:— F: Female

3:— No. of Positions

4:— A: In Bag



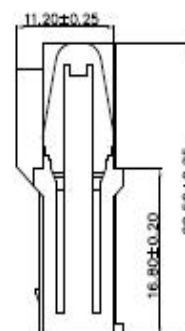
1P



2P~4P

### Ordering Information&Dimensions

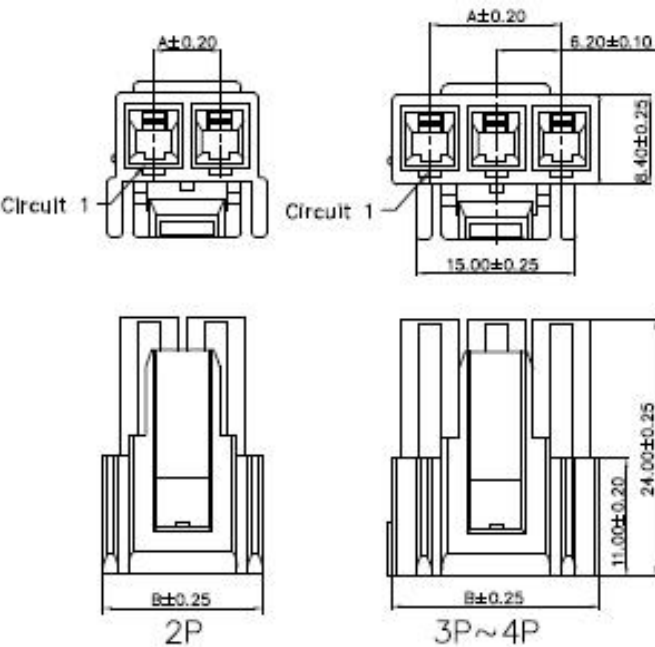
| Poles | Dimensions |       |
|-------|------------|-------|
|       | A          | B     |
| 01    |            | 7.20  |
| 02    | 6.20       | 13.40 |
| 03    | 12.40      | 19.60 |
| 04    | 18.60      | 25.80 |



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

## .246" (6.20mm) Pitch Housing / Terminal

Specifications:  
Material And Finish:  
Insulator: PA66 UL94V-0 Color: Natural  
Rating:  
Current Rating: 20 Amp AC/DC (2circuits/AWG#12)  
Voltage Rating: 600V AC/DC  
Temperature Range: -40°~+105°C  
Contact resistance:  
Initial value: 10m Ohm Max.



Ordering Information  
H6201M-XXP-A  
1 2 3 4

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

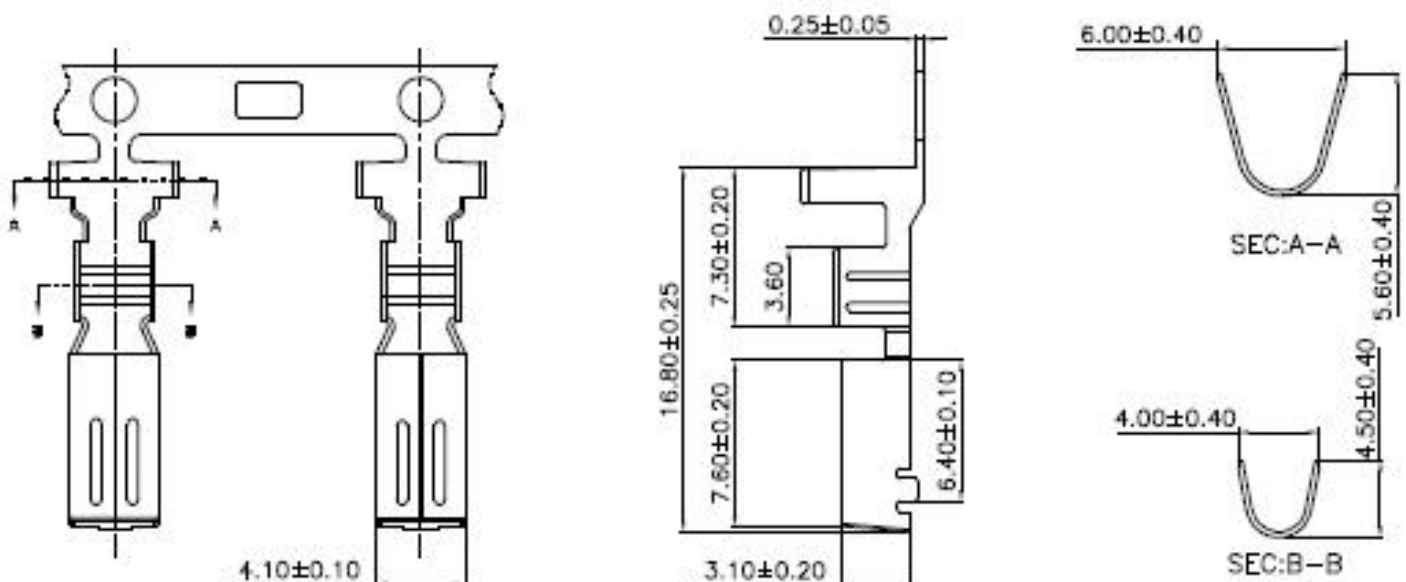
| Poles | Dimensions(mm) |       |
|-------|----------------|-------|
|       | A              | B     |
| 02P   | 6.20           | 15.00 |
| 03P   | 12.40          | 19.60 |
| 04P   | 18.60          | 25.80 |

Specifications:  
Material: Phosphoric Bronze  
Applicable wire sizes: AWG12-22#  
Insulation O.D.: 4.10mm Max  
Rating:  
Current Rating: 20Amp AC/DC (2circuits/AWG#12)  
Contact resistance:  
Initial value: 10m Ohm Max.



Ordering Information  
H6201TF-PX  
1 2 3

1:— Series No.  
2:— TF: Female Termin.  
3:— A: Gold flash  
Q: Plated Tin



## .246" (6.20mm) Pitch Terminal

# HJBRIGHT®

### Specifications:

Material: Phosphoric Bronze

Applicable wire sizes: AWG14~22#

Insulation O.D.: 4.10mm Max

### Rating:

Current Rating: 20 Amp AC/DC (2 circuits/AWG#12)

Voltage Rating: 600V AC/DC

Temperature Range: -40°~+105°C

### Electrical:

Contact resistance:

Initial value: 10m Ohm Max.

### Ordering Information

H6201TM-PX

1 2 3

1:— Series No.

2:— TM: Male Terminal

3:— A: Gold flash

Q: Plated Tin

