

## A7921WVA-XP

5.00mm pitch 180° Wafer

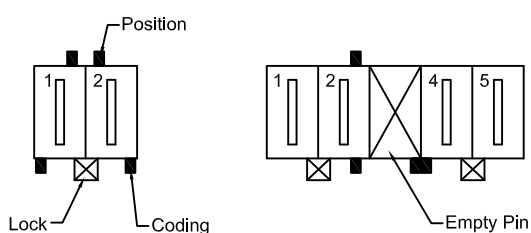
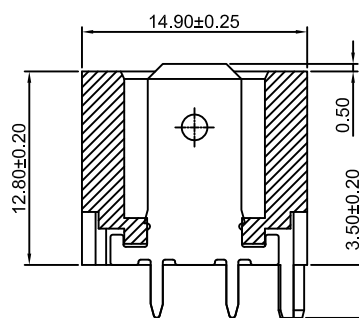
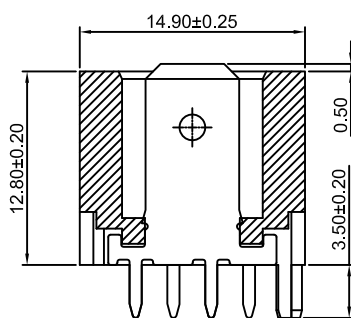
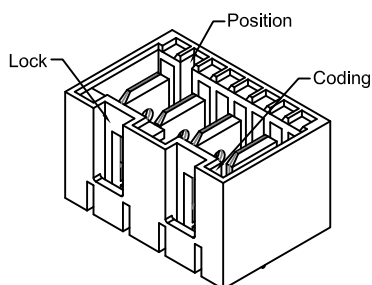
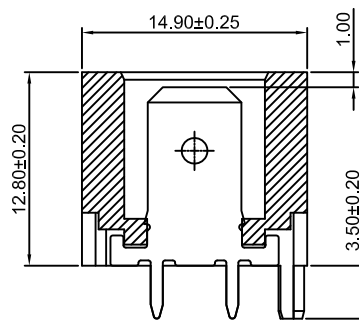
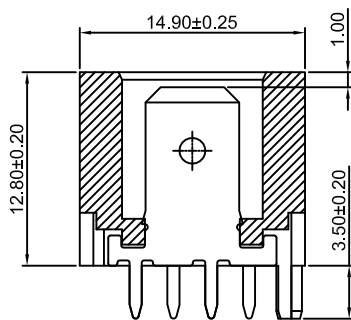
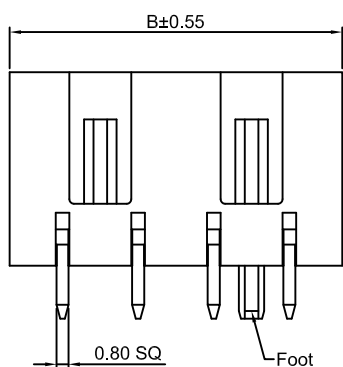
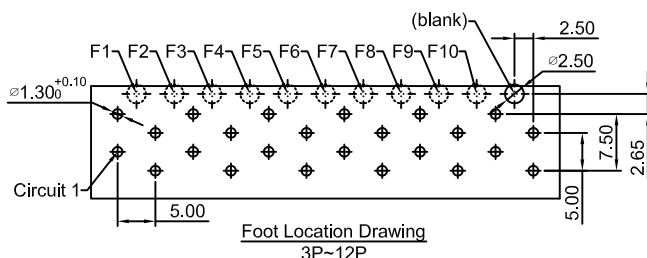
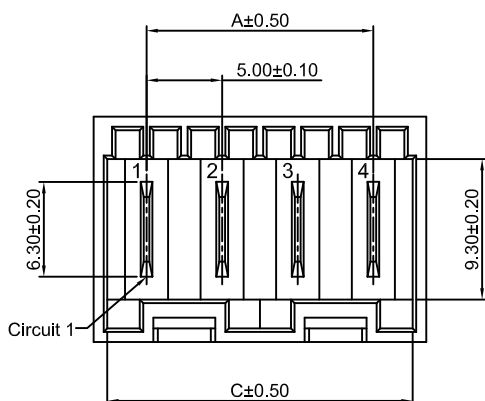
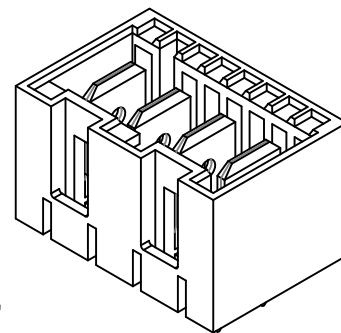
### Reference Informations:

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme<2S)
- \*Color: Ivory

### Ordering Information:

A7921WVA - XP - \* - \*\* - \*\* - \*\*\* - \*\*\*  
1 2 3 4 5 6 7

1. Part No.
2. Circuit number.
3. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
4. Please find page 620~624 for details.
5. Foot:  
(blank): See the Foot Location Drawing  
F1~F10: See the Foot Location Drawing
6. Void position:  
A: Void position (Odd numbers)  
N\*: \* : Void position (Arbitrarily numbers)
7. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



### Ordering Information & Dimensions:

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

## A7921WVB-XP

5.00mm pitch 180° Wafer - Pottable Version

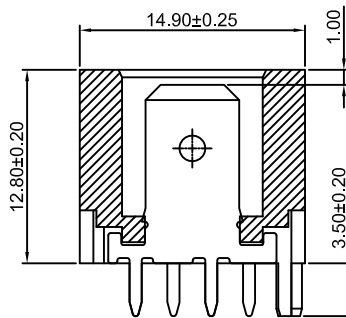
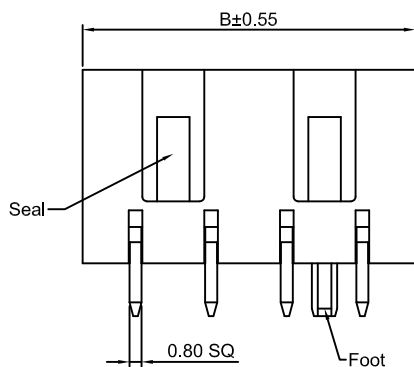
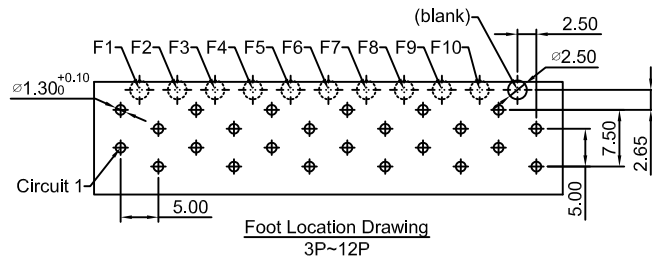
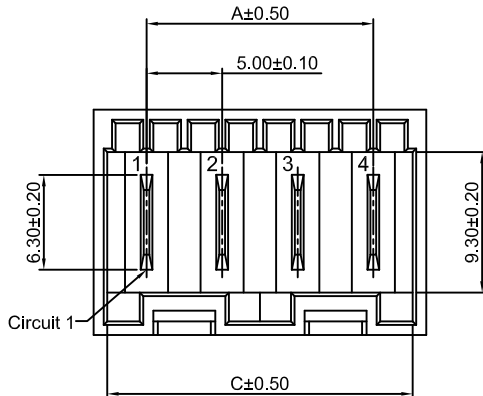
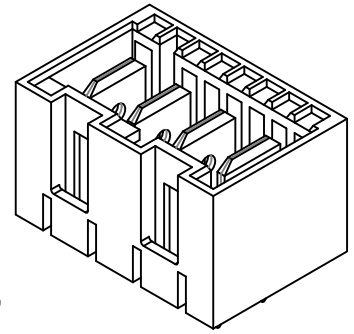
### Reference Informations:

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme<2S)
- \*Color: Ivory

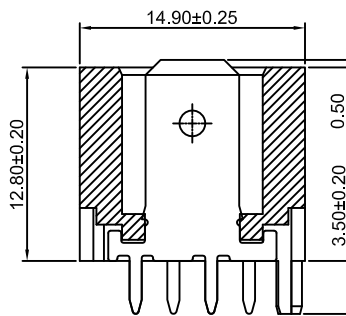
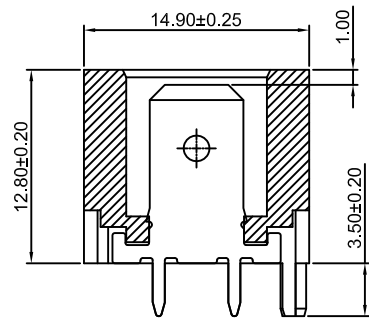
### Ordering Information:

A7921WVB - XP - \* - \*\* - \*\* - \*\*\* - \*\*\*  
1 2 3 4 5 6 7

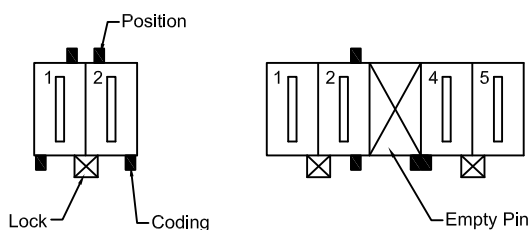
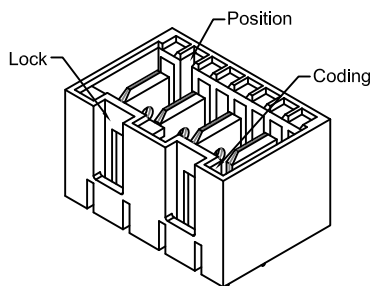
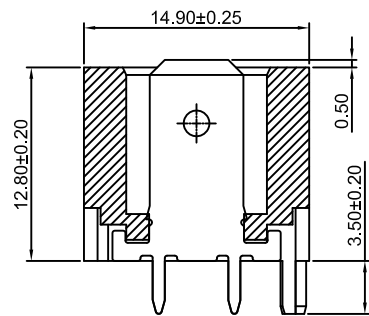
1. Part No.
2. Circuit number.
3. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
4. Please find page 620~624 for details.
5. Foot:  
(blank): See the Foot Location Drawing  
F1~F10: See the Foot Location Drawing
6. Void position:  
A: Void position (Odd numbers)  
N\*: \* : Void position (Arbitrarily numbers)
7. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



TYPE 1



TYPE 2



### Ordering Information & Dimensions:

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

## A7921WRA-XP

5.00mm pitch 90° Wafer

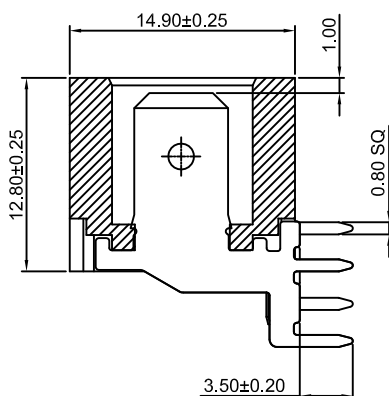
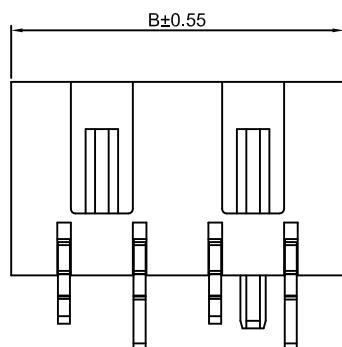
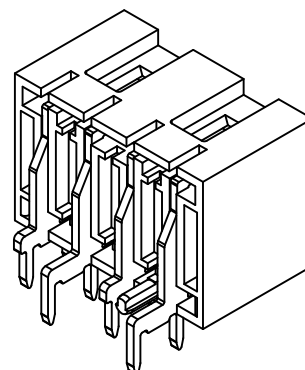
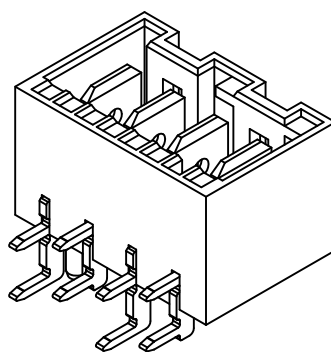
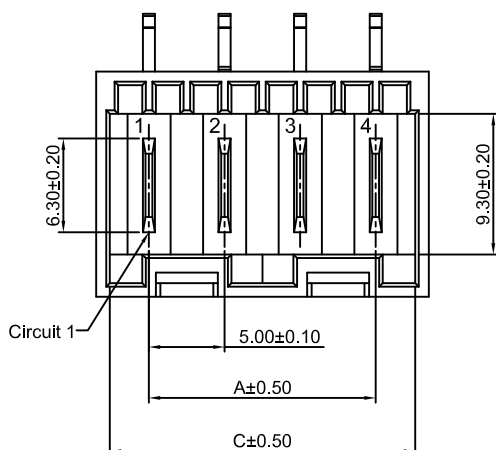
### Reference Informations:

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme<2S)
- \*Color: Ivory

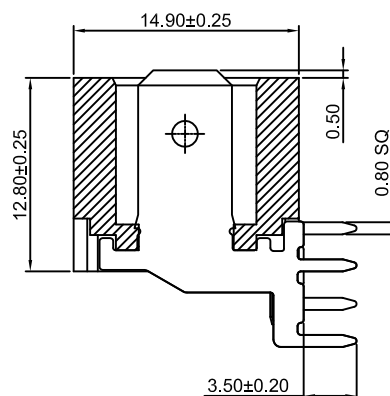
### Ordering Information:

A7921WRA - XP - \* - \*\* - \*\*\* - \*\*\*\*

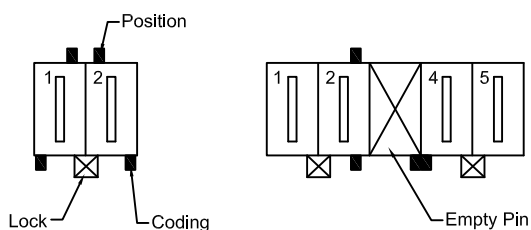
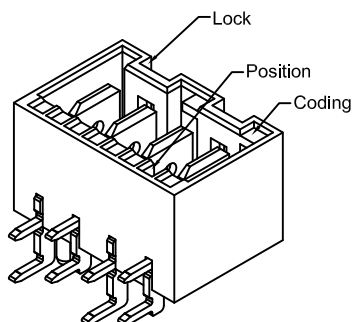
1. Part No.
2. Circuit number.
3. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
4. Please find page 620~624 for details.
5. Void position:  
A: Void position (Odd numbers)  
N\*: \*: Void position (Arbitrarily numbers)
6. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



TYPE 1



TYPE 2



### Ordering Information & Dimensions:

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

**A7921WRA-R-XP**

5.00mm pitch 90° Wafer

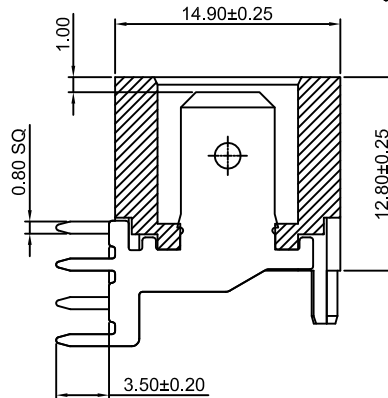
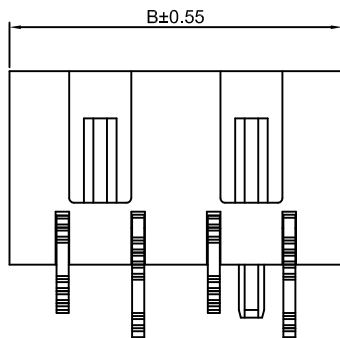
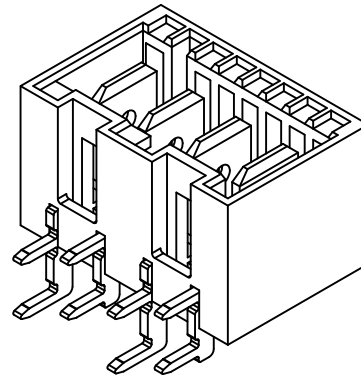
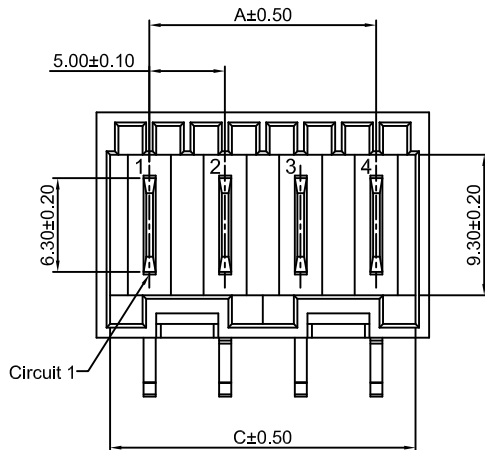
**Reference Informations:**

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme < 2S)
- \*Color: Ivory

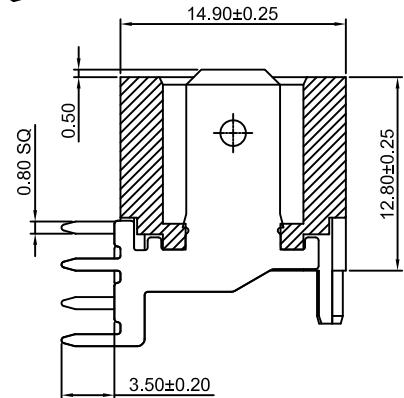
**Ordering Information:**

A7921WRA - R - XP - \* - \*\* - \*\*\* - \*\*\*  
1 2 3 4 5 6 7

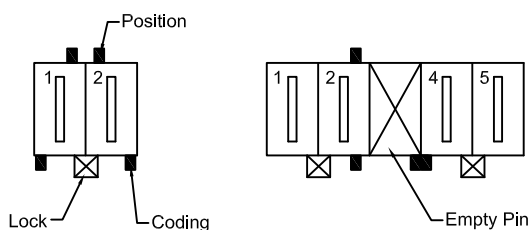
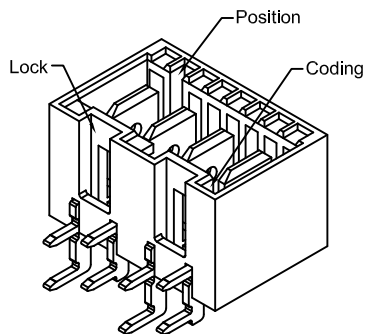
1. Part No.
2. Reverse Type
3. Circuit number.
4. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
5. Please find page 620~624 for details.
6. Void position:  
A: Void position (Odd numbers)  
N\*: Void position (Arbitrarily numbers)
7. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



TYPE 1



TYPE 2



**Ordering Information & Dimensions:**

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

## A7921WRA-RH-XP

5.00mm pitch 90° Wafer

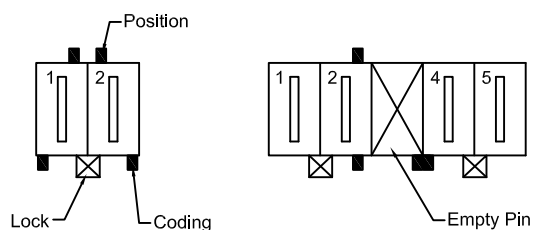
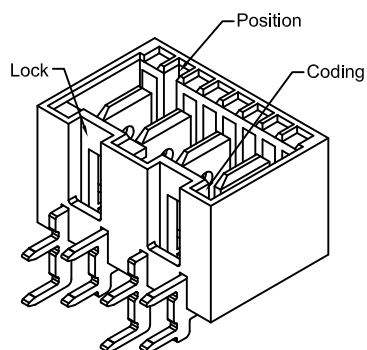
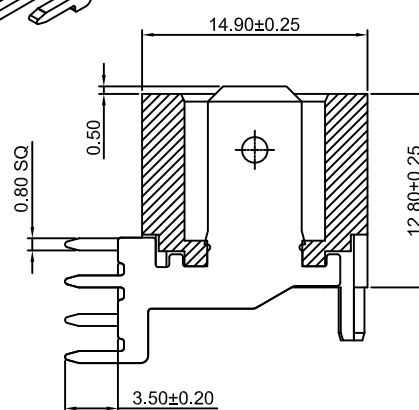
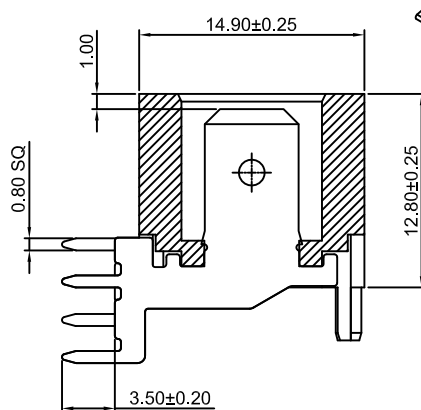
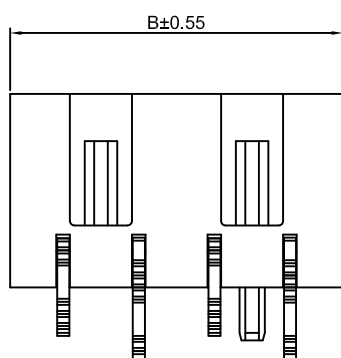
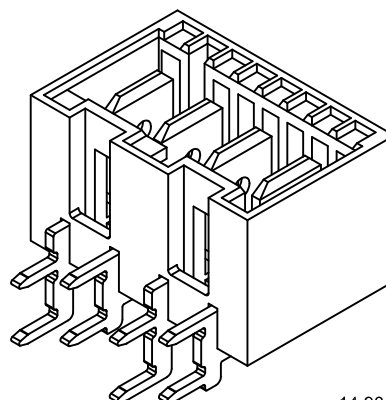
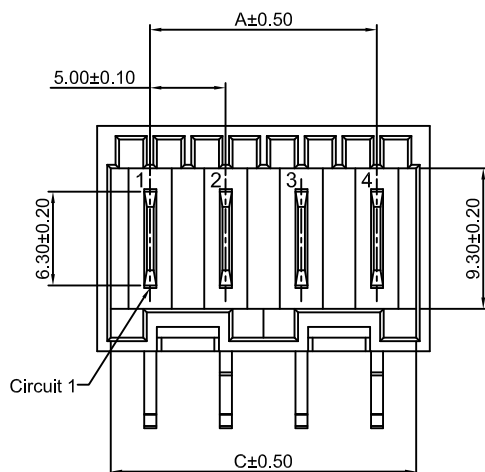
### Reference Informations:

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme<2S)
- \*Color: Ivory

### Ordering Information:

A7921WRA - RH - XP - \* - \*\* - \*\*\* - \*\*\*  
1 2 3 4 5 6 7

1. Part No.
2. Reverse Type
3. Circuit number.
4. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
5. Please find page 620~624 for details.
6. Void position:  
A: Void position (Odd numbers)  
N\*: \*: Void position (Arbitrarily numbers)
7. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



### Ordering Information & Dimensions:

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

## A7921WRA-RH-F-XP

5.00mm pitch 90° Wafer

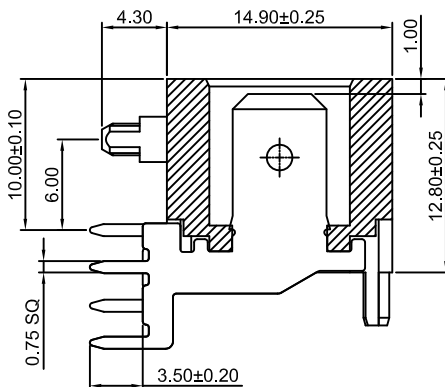
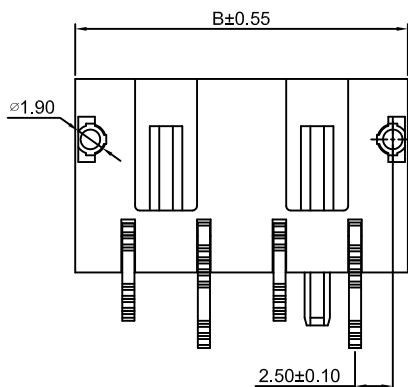
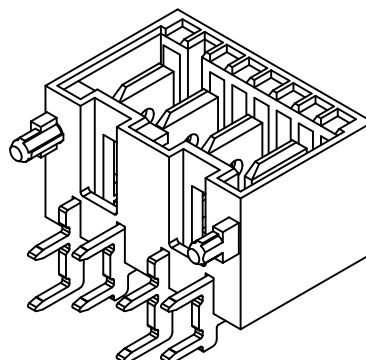
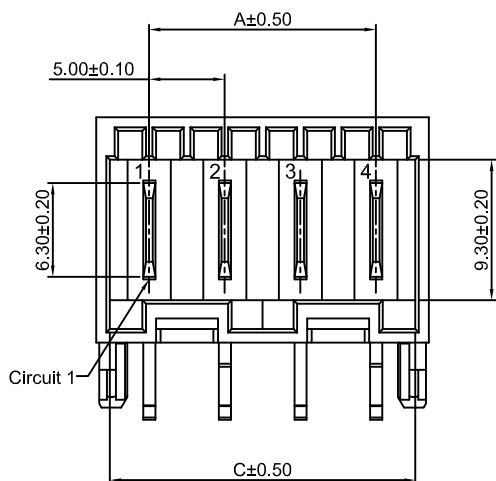
### Reference Informations:

- \*Material: Insulator: Nylon 66, UL94V-0, GWT 750°C  
Terminal: Brass (Tab is 6.30x0.80)
- \*Suitable CJT A7921HC, HD, HCA, HDA-XP series Housing
- \*Contact: Tin Plated 80~120u" over Ni 30~50u"  
Silver Plated 80~120u" over Ni 30~50u"
- \*Compliant IEC 60695-2-11 and IEC 60335-1 (750°C, Flamme<2S)
- \*Color: Ivory

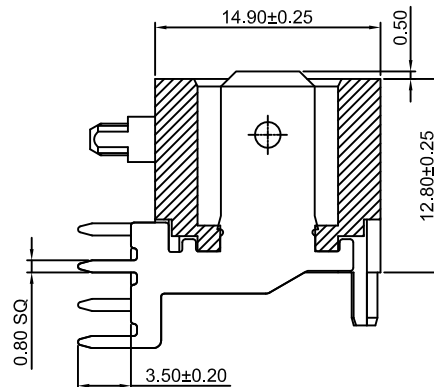
### Ordering Information:

A7921WRA - RH - F - XP - \* - \*\* - \*\*\* - \*\*\*  
1 2 3 4 5 6 7 8

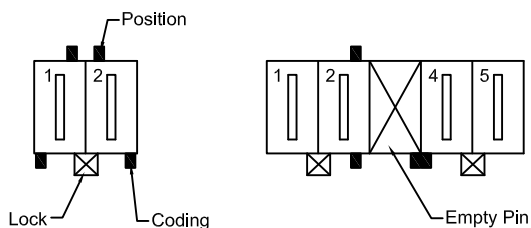
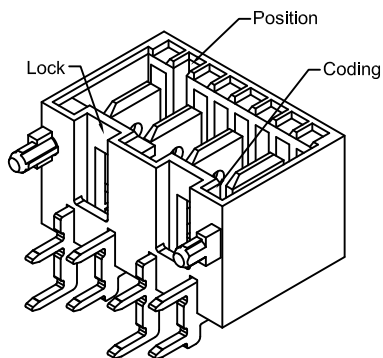
1. Part No.
2. Reverse Type
3. Foot
4. Circuit number.
5. Terminal Finish:  
(blank): Tin over Nickel  
S: Silver over Nickel
6. Please find page 620~624 for details.
7. Void position:  
A: Void position (Odd numbers)  
N\*: Void position (Arbitrarily numbers)
8. Terminal Style:  
(blank): TYPE 1  
TH1~TH12: TYPE 2 (pre-mating protective contact, protruding 1.5mm, possible at any position)



TYPE 1



TYPE 2



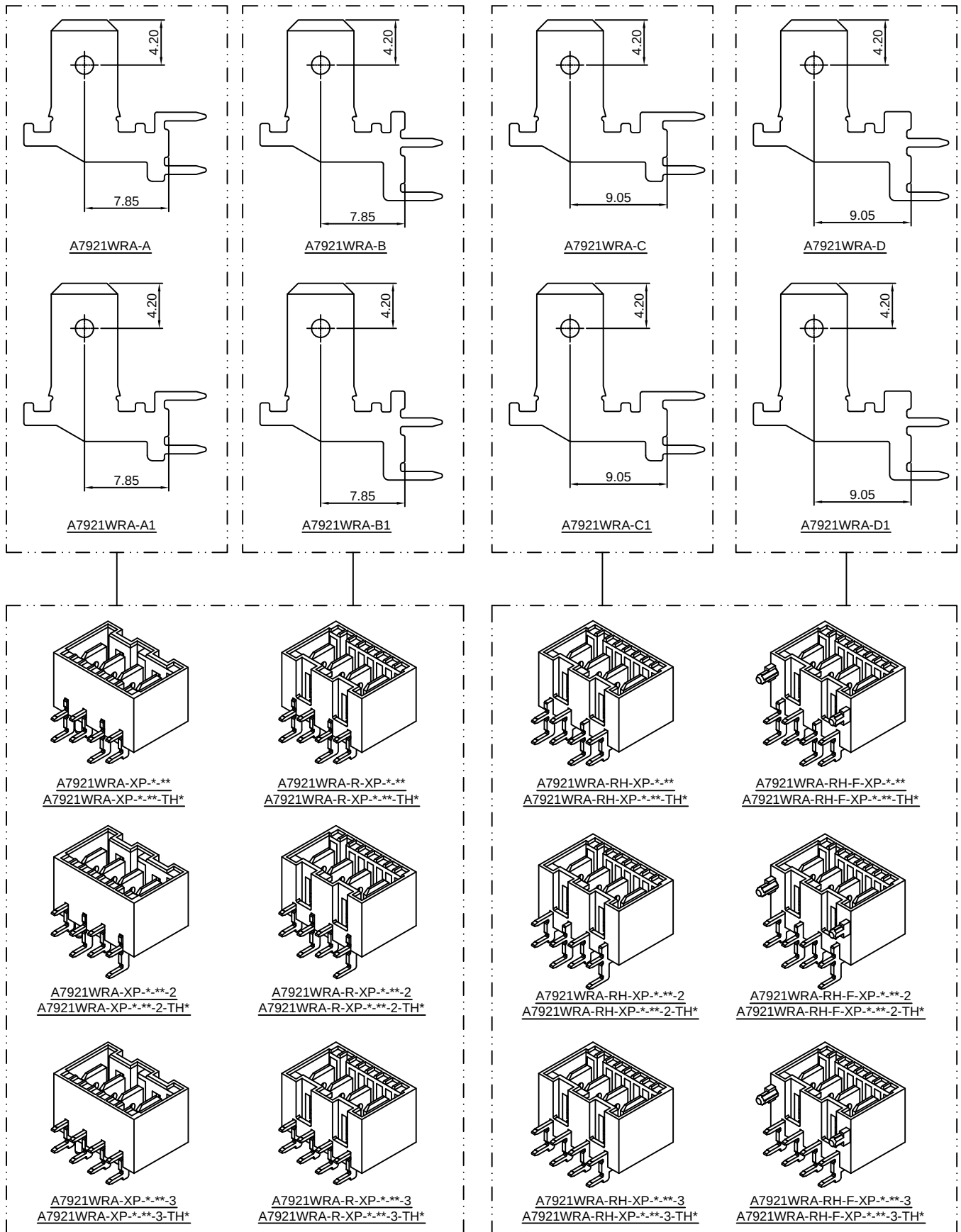
### Ordering Information & Dimensions:

| PART NO. | Dimensions |       |       |
|----------|------------|-------|-------|
|          | A          | B     | C     |
| 2P       | 5.00       | 12.00 | 10.20 |
| 3P       | 10.00      | 17.00 | 15.20 |
| 4P       | 15.00      | 22.00 | 20.20 |
| 5P       | 20.00      | 27.00 | 25.20 |
| 6P       | 25.00      | 32.00 | 30.20 |
| 7P       | 30.00      | 37.00 | 35.20 |
| 8P       | 35.00      | 42.00 | 40.20 |
| 9P       | 40.00      | 47.00 | 45.20 |
| 10P      | 45.00      | 52.00 | 50.20 |
| 11P      | 50.00      | 57.00 | 55.20 |
| 12P      | 55.00      | 62.00 | 60.20 |

Unit: mm

**A7921WRA**

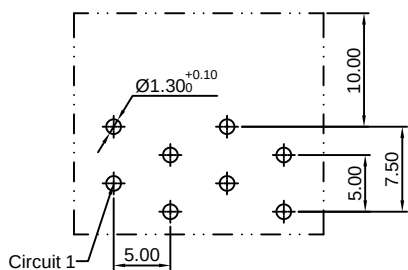
5.00mm pitch 90° Wafer



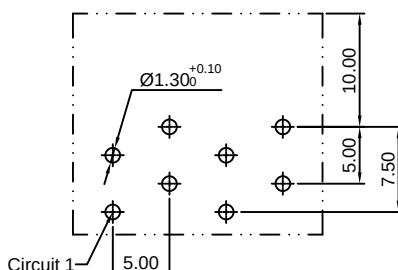


**A7921WRA**

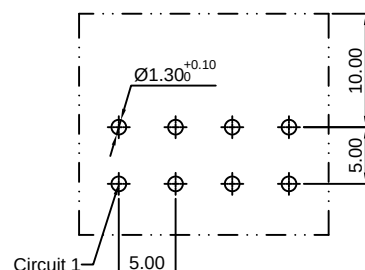
5.00mm pitch 90° Wafer



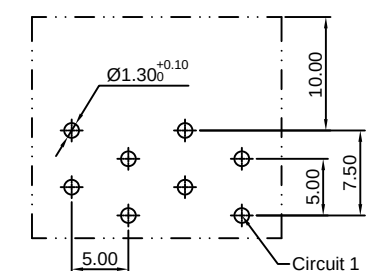
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-XP-\*\*-2]  
[A7921WRA-XP-\*\*-2-TH\*]



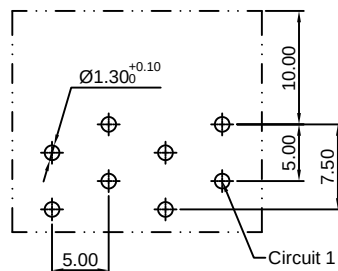
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-XP-\*\*-3]  
[A7921WRA-XP-\*\*-3-TH\*]



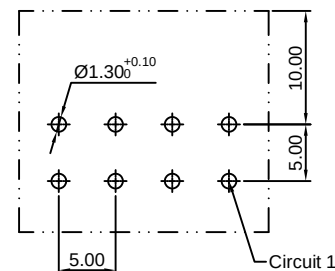
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-XP-\*\*-2]  
[A7921WRA-RH-XP-\*\*-2-TH\*]



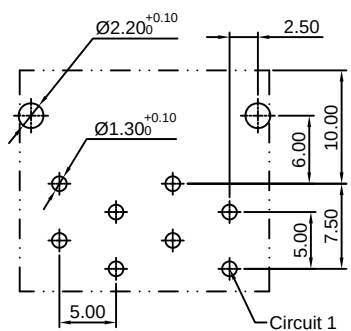
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-XP-\*\*-3]  
[A7921WRA-RH-XP-\*\*-3-TH\*]



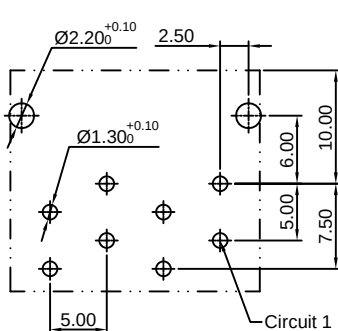
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-F-XP-\*\*-2]  
[A7921WRA-RH-F-XP-\*\*-2-TH\*]



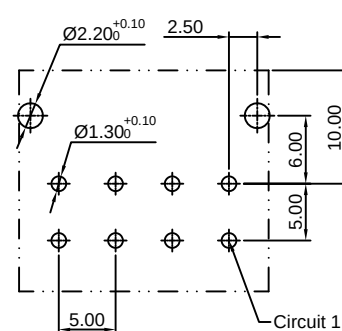
P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-F-XP-\*\*-3]  
[A7921WRA-RH-F-XP-\*\*-3-TH\*]



P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-F-XP-\*\*-2]  
[A7921WRA-RH-F-XP-\*\*-2-TH\*]



P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-F-XP-\*\*-3]  
[A7921WRA-RH-F-XP-\*\*-3-TH\*]



P.C.B LAYOUT-COMPONENT SIDE  
[A7921WRA-RH-F-XP-\*\*-2]  
[A7921WRA-RH-F-XP-\*\*-2-TH\*]