

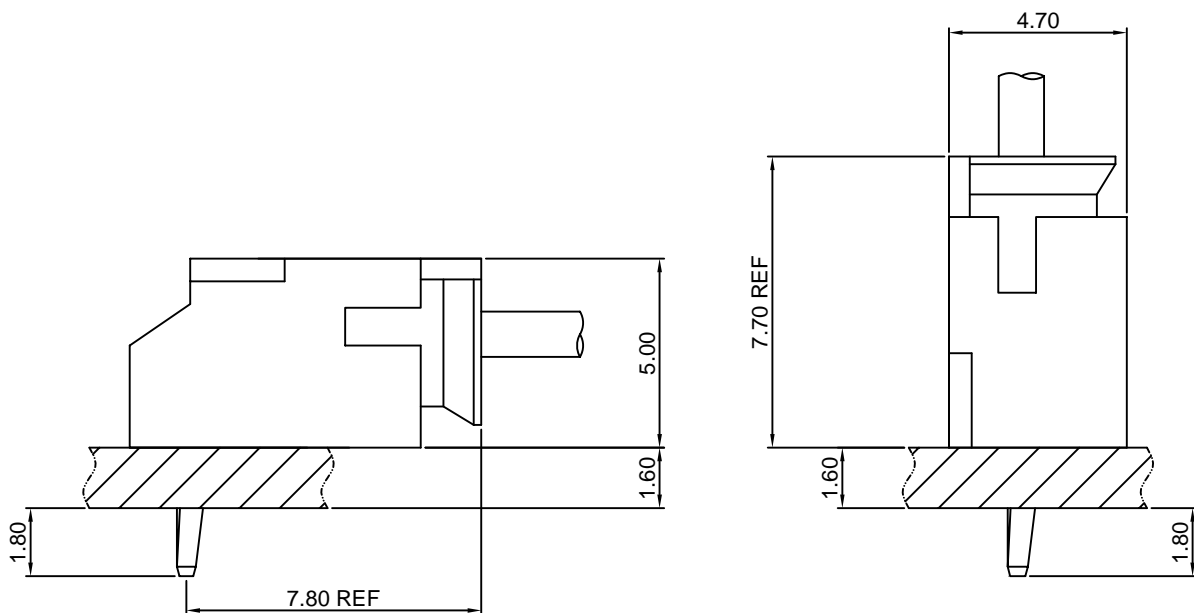
## Specifications

- Current rating:3A AC,DC
- Voltage rating:300V AC,DC
- Temperature range:-40°C~+105°C
- Contact resistance:20mΩMax.
- Insulation resistance:100MΩMin.
- Withstanding voltage:1000V AC/minute
- \*Compliant with RoHS and REACH\*
- \*Meet the HF/Halogen Free,need to customize\*
- \*Contact CJT for details\*

## Standards



## Assembly layout

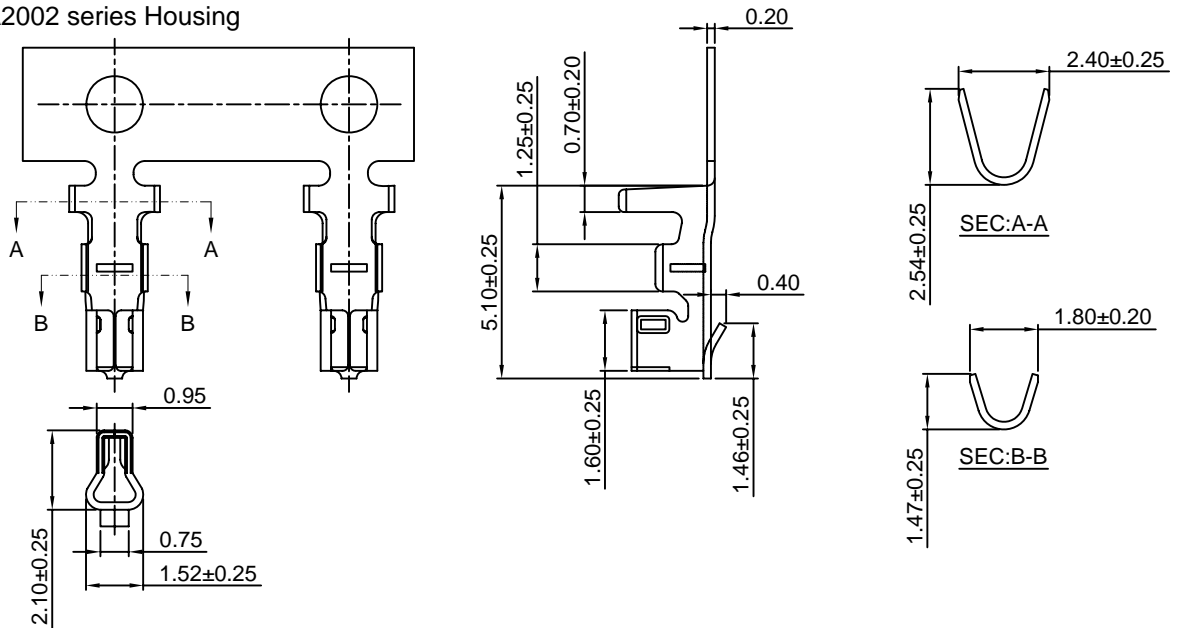


## A2002-T

2.00mm pitch Crimp Terminal

### Reference Informations:

\*Used in CJT A2002 series Housing



### Ordering information & Specifications:

Unit:mm

| Part NO  | Wire Range | Insulation O.D. | Material        | Finish           | Qty/reel   |
|----------|------------|-----------------|-----------------|------------------|------------|
| A2002-TP | AWG#24-#28 | 1.50mm(max)     | Phosphor Bronze | Tin over Nickel  | 10,000 PCS |
| A2002-GP | AWG#24-#28 | 1.50mm(max)     | Phosphor Bronze | Gold over Nickel | 10,000 PCS |

Optional Gold plating available but MOQ requested

## A2002H

2.00mm pitch Housing

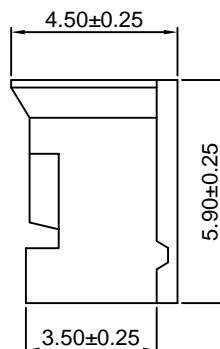
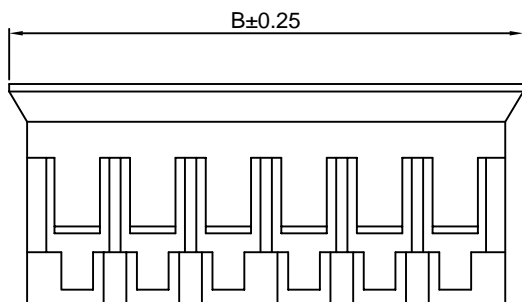
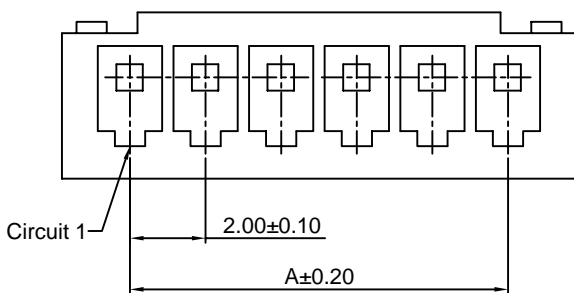
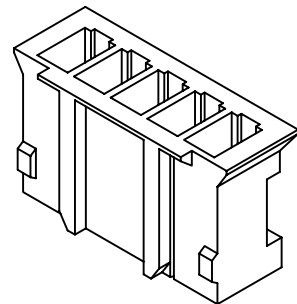
### Reference Informations:

\*Material:Nylon 66,UL94V-0

\*Suitable CJT A2002 series Terminal

\*Mates with CJT A2002 series Wafer

\*Color:Brown



### Ordering Information & Dimensions:

| PART NO.   | Dimensions |       |
|------------|------------|-------|
|            | A          | B     |
| A2002H-2P  | 2.00       | 5.60  |
| A2002H-3P  | 4.00       | 7.60  |
| A2002H-4P  | 6.00       | 9.60  |
| A2002H-5P  | 8.00       | 11.60 |
| A2002H-6P  | 10.00      | 13.60 |
| A2002H-7P  | 12.00      | 15.60 |
| A2002H-8P  | 14.00      | 17.60 |
| A2002H-9P  | 16.00      | 19.60 |
| A2002H-10P | 18.00      | 21.60 |
| A2002H-11P | 20.00      | 23.60 |
| A2002H-12P | 22.00      | 25.60 |
| A2002H-13P | 24.00      | 27.60 |
| A2002H-14P | 26.00      | 29.60 |
| A2002H-15P | 28.00      | 31.60 |

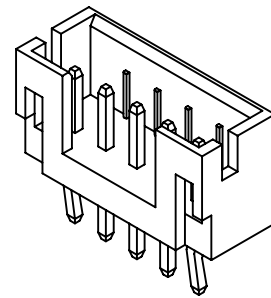
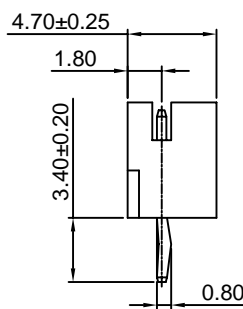
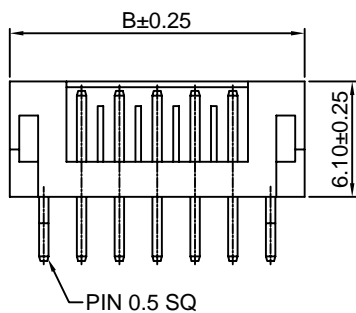
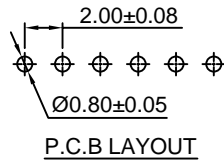
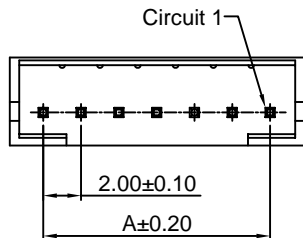
Unit: mm

### A2002WV

2.00mm pitch 180° Wafer

#### Reference Informations:

- \*Material:Pin:Brass/Tin over Nickel  
Insulator:Nylon 66,UL94V-0
- \*Mates with CJT A2002 series Housing
- \*Color:Brown



#### Ordering Information & Dimensions:

| PART NO.    | Dimensions |       |
|-------------|------------|-------|
|             | A          | B     |
| A2002WV-2P  | 2.00       | 6.00  |
| A2002WV-3P  | 4.00       | 8.00  |
| A2002WV-4P  | 6.00       | 10.00 |
| A2002WV-5P  | 8.00       | 12.00 |
| A2002WV-6P  | 10.00      | 14.00 |
| A2002WV-7P  | 12.00      | 16.00 |
| A2002WV-8P  | 14.00      | 18.00 |
| A2002WV-9P  | 16.00      | 20.00 |
| A2002WV-10P | 18.00      | 22.00 |
| A2002WV-11P | 20.00      | 24.00 |
| A2002WV-12P | 22.00      | 26.00 |
| A2002WV-13P | 24.00      | 28.00 |
| A2002WV-14P | 26.00      | 30.00 |
| A2002WV-15P | 28.00      | 32.00 |

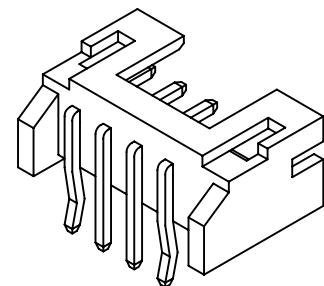
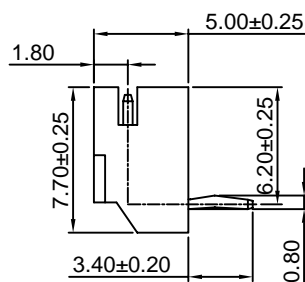
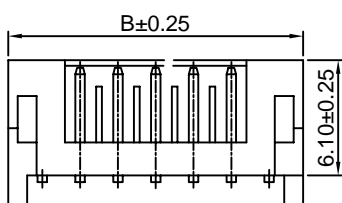
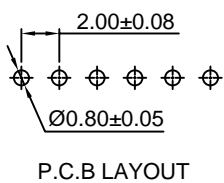
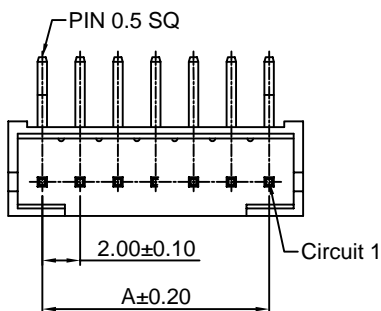
Unit: mm

### A2002WR

2.00mm pitch 90° Wafer

#### Reference Informations:

- \*Material:Pin:Brass/Tin over Nickel  
Wafer:Nylon 66,UL94V-0
- \*Mates with CJT A2002 series Housing
- \*Color:Brown



#### Ordering Information & Dimensions:

| PART NO.    | Dimensions |       |
|-------------|------------|-------|
|             | A          | B     |
| A2002WR-2P  | 2.00       | 6.00  |
| A2002WR-3P  | 4.00       | 8.00  |
| A2002WR-4P  | 6.00       | 10.00 |
| A2002WR-5P  | 8.00       | 12.00 |
| A2002WR-6P  | 10.00      | 14.00 |
| A2002WR-7P  | 12.00      | 16.00 |
| A2002WR-8P  | 14.00      | 18.00 |
| A2002WR-9P  | 16.00      | 20.00 |
| A2002WR-10P | 18.00      | 22.00 |
| A2002WR-11P | 20.00      | 24.00 |
| A2002WR-12P | 22.00      | 26.00 |
| A2002WR-13P | 24.00      | 28.00 |
| A2002WR-14P | 26.00      | 30.00 |
| A2002WR-15P | 28.00      | 32.00 |

Unit: mm

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