

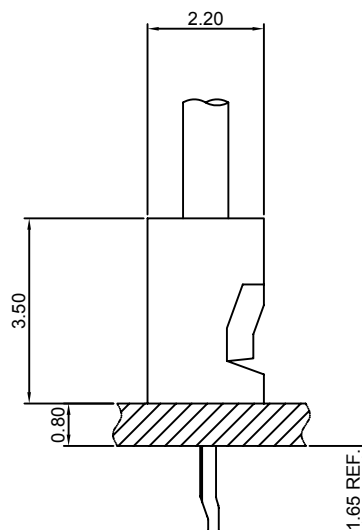
## Specifications

Current rating:1A AC,DC  
Voltage rating:125V AC,DC  
Temperature range:-40°C~+105°C  
Contact resistance:20mΩMax.  
Insulation resistance:1000MΩMin.  
Withstanding voltage:250V AC/minute  
\*Compliant with RoHS and REACH\*  
\*Meet the HF/Halogen Free,need to customize\*  
\*Contact CJT for details\*

## Standards



## Assembly layout

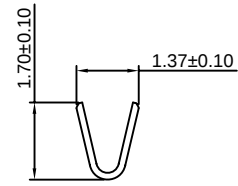
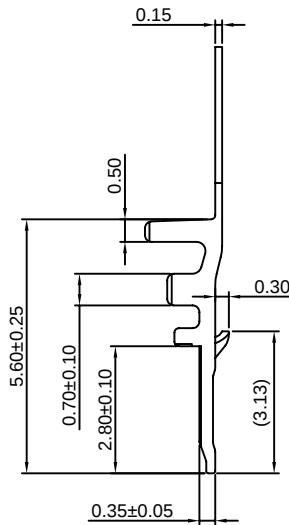
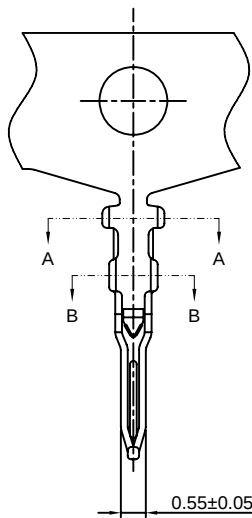


## B1251-T

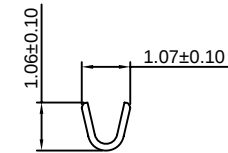
1.25mm pitch Crimp Terminal

## Reference Informations:

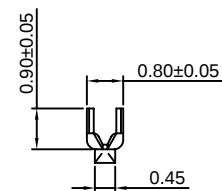
\*Used in CJT B1251H-XP series Housing



SEC:A-A



SEC:B-B



Unit:mm

## Ordering information &amp; Specifications:

| Part NO. | Wire Range | Insulation O.D. | Material        | Finish           | Qty/reel   |
|----------|------------|-----------------|-----------------|------------------|------------|
| B1251-TP | AWG#28-#32 | 1.00mm(max)     | Phosphor Bronze | Tin over Nickel  | 15,000 PCS |
| B1251-GP | AWG#28-#32 | 1.00mm(max)     | Phosphor Bronze | Gold over Nickel | 15,000 PCS |

Optional Gold plating available but MOQ requested

## B1251H-XP

1.25mm pitch Housing

## Reference Informations:

\*Material:Nylon 66,UL94V-0

\*Suitable CJT B1251-T series Terminal

\*Color:White

## Ordering Information:

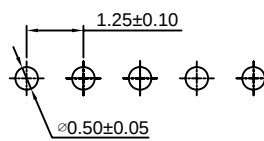
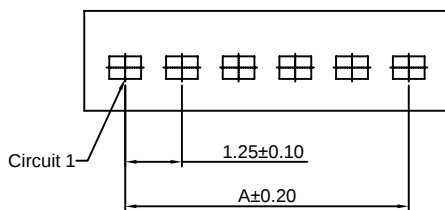
B1251H-XP - \*\*\*  
1 2

1.Part No.

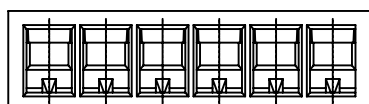
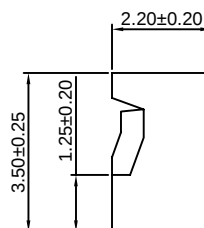
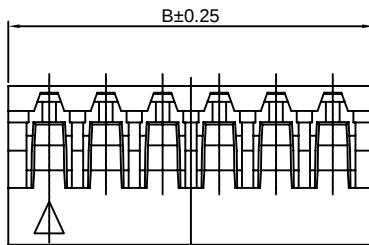
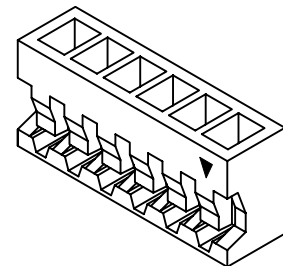
2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C



P.C.B LAYOUT



## Ordering Information &amp; Dimensions:

| PART NO. | Dimensions |       |
|----------|------------|-------|
|          | A          | B     |
| 2P       | 1.25       | 3.05  |
| 3P       | 2.50       | 4.30  |
| 4P       | 3.75       | 5.55  |
| 5P       | 5.00       | 6.80  |
| 6P       | 6.25       | 8.05  |
| 7P       | 7.50       | 9.30  |
| 8P       | 8.75       | 10.55 |
| 9P       | 10.00      | 11.80 |
| 10P      | 11.25      | 13.05 |
| 11P      | 12.50      | 14.30 |
| 12P      | 13.75      | 15.55 |
| 13P      | 15.00      | 16.80 |
| 14P      | 16.25      | 18.05 |
| 15P      | 17.50      | 19.30 |

Unit: mm

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