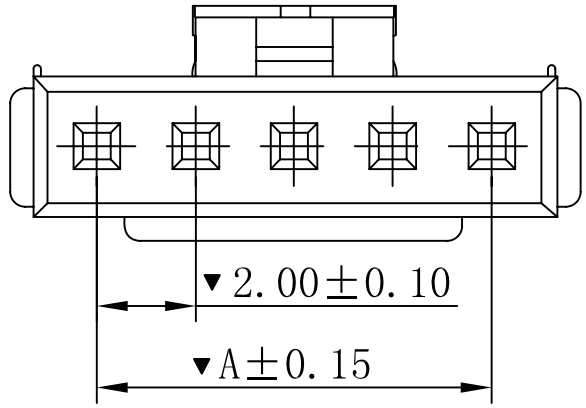
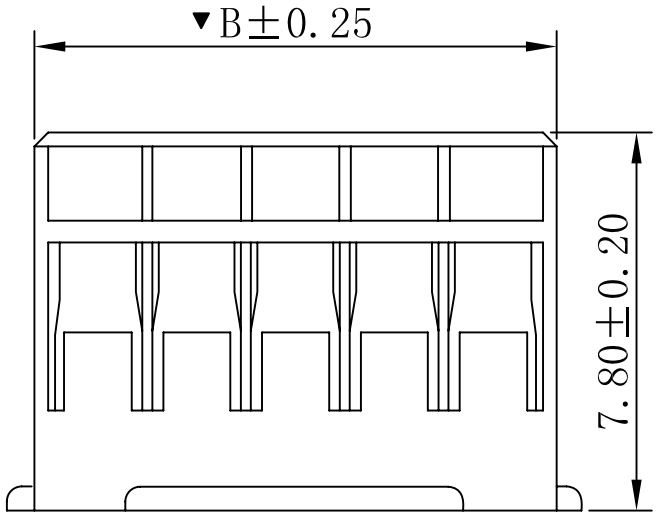
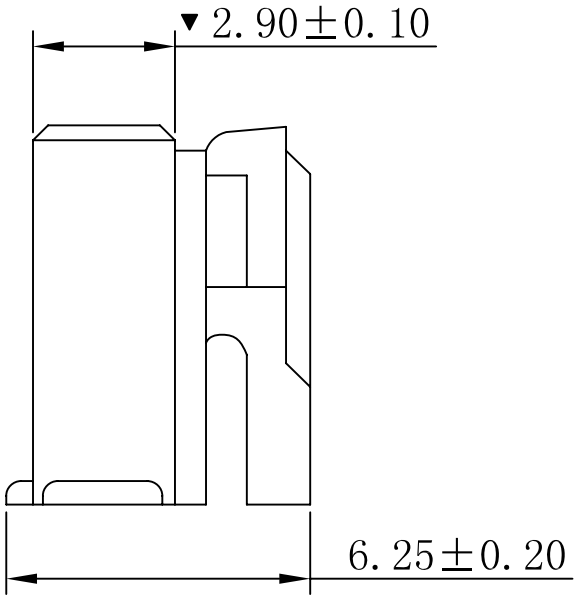
RoHS




## ■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

## ■ HOUSING

- Part No.: H2007-NP(J)
- Poles : 02-16P
- Housing Material: Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded

| PART NO. | Dimensions (mm) | |
|---|---|---|
| | A | B |
| 02 | 2.00 | 4.60 |
| 03 | 4.00 | 6.60 |
| 04 | 6.00 | 8.60 |
| 05 | 8.00 | 10.60 |
| 06 | 10.00 | 12.60 |
| 07 | 12.00 | 14.60 |
| 08 | 14.00 | 16.60 |
| 09 | 16.00 | 18.60 |
| 10 | 18.00 | 20.60 |
| 11 | 20.00 | 22.60 |
| 12 | 22.00 | 24.60 |
| 13 | 24.00 | 26.60 |
| 14 | 26.00 | 28.60 |
| 15 | 28.00 | 30.60 |
| 16 | 30.00 | 32.60 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

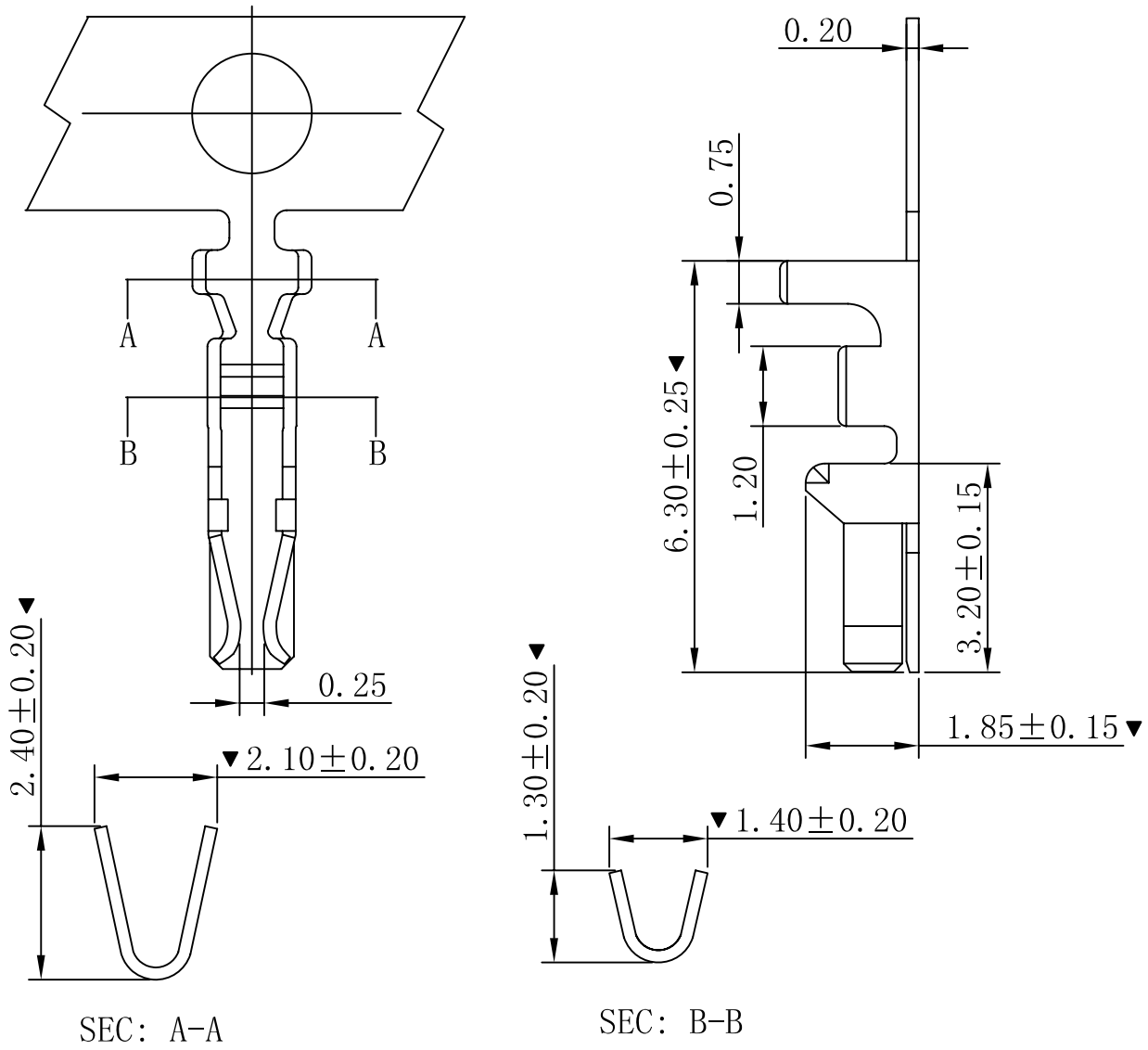
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HIEMI TECHNOLOGY CO., LTD

| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | YH2.00mm Housing Connector Series |
| DWN | | VIEW: | PART NO.: H2007-NP(J) |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |

RoHS




## SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 800V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

## TERMINAL

- Part No.: T2007PT(J)
- Applicable wire: AWG#22-#30
- Material: Phosphor Bronze
- Finish: Tin Plated
- The Dimension Marked "▼" Must Be Recorded

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

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| | | |
|---|---|---|
| DSND | | SCALE: N/A |
| DWN | | VIEW: |
| CHKD | | UNIT: mm/in |
| APPD | | SIZE: A4 |

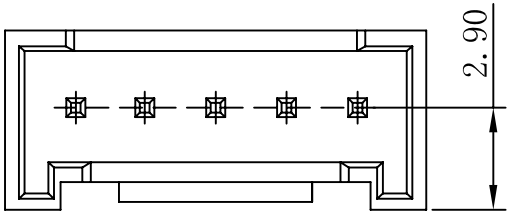
YH2.00mm Terminal Connector Series

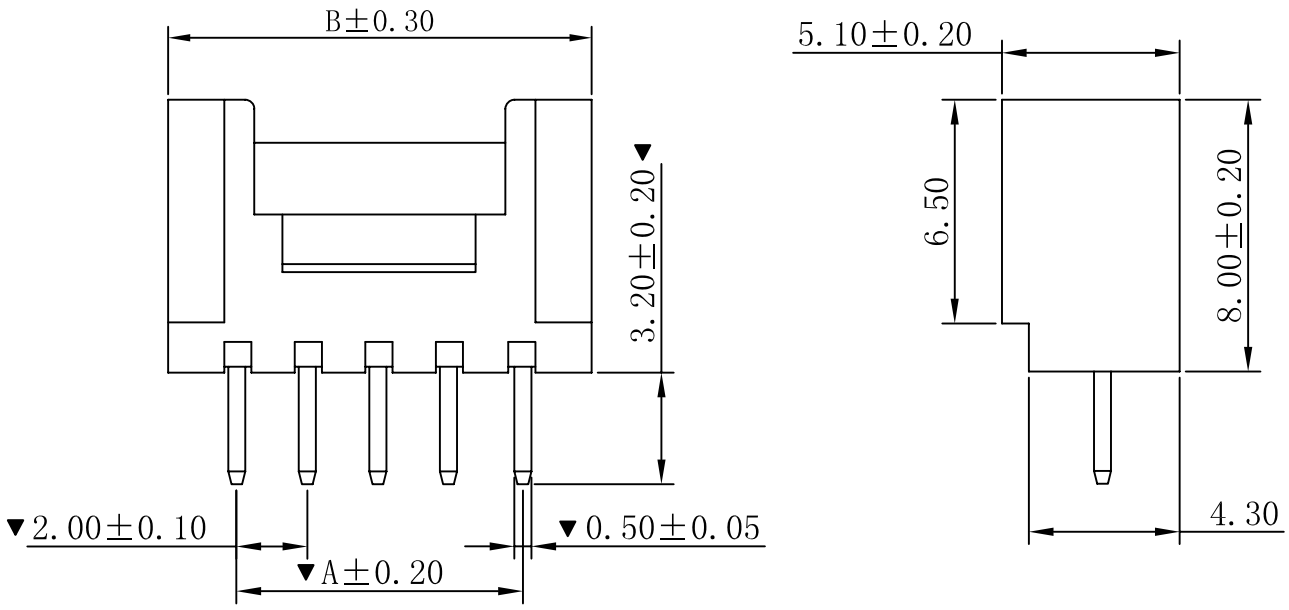
PART NO.: T2007PT(J)

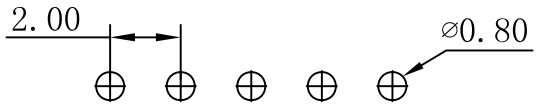
DWG NO.:

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |

RoHS




P.C.B LAYOUT

## ■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

## ■ WAFER

- Part No.: W2007V-NP(J)
- Poles : 02-16P
- Housing Material: Nylon66 UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

| PART NO. | Dimensions (mm) | |
|---|---|---|
| | A | B |
| 02 | 2.00 | 6.00 |
| 03 | 4.00 | 8.00 |
| 04 | 6.00 | 10.00 |
| 05 | 8.00 | 12.00 |
| 06 | 10.00 | 14.00 |
| 07 | 12.00 | 16.00 |
| 08 | 14.00 | 18.00 |
| 09 | 16.00 | 20.00 |
| 10 | 18.00 | 22.00 |
| 11 | 20.00 | 24.00 |
| 12 | 22.00 | 26.00 |
| 13 | 24.00 | 28.00 |
| 14 | 26.00 | 30.00 |
| 15 | 28.00 | 32.00 |
| 16 | 30.00 | 34.00 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

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| | | |
|---|---|---|
| DSND | | SCALE: N/A |
| DWN | | VIEW: |
| CHKD | | UNIT: mm/in |
| APPD | | SIZE: A4 |

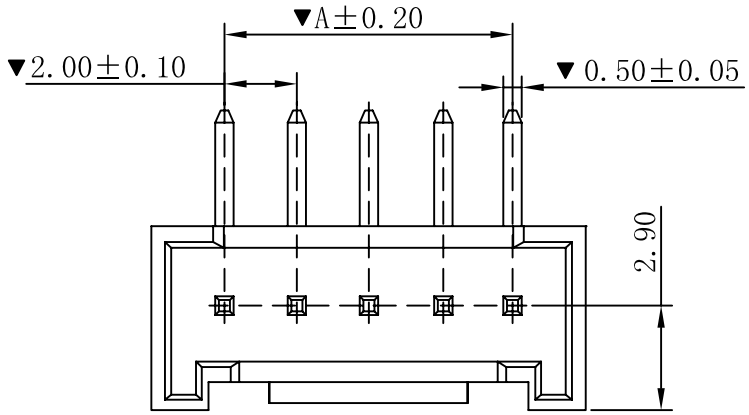
YH2.00mm 180° Wafer Connector Series

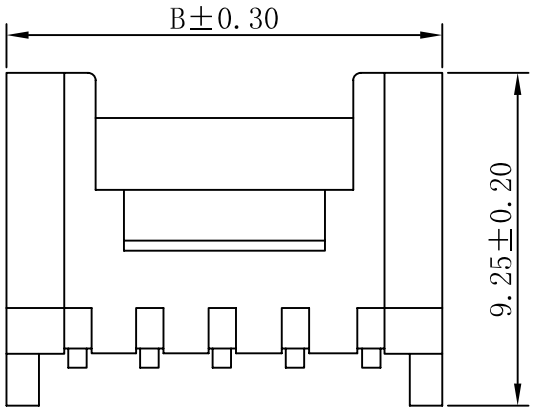
PART NO.: W2007V-NP(J)

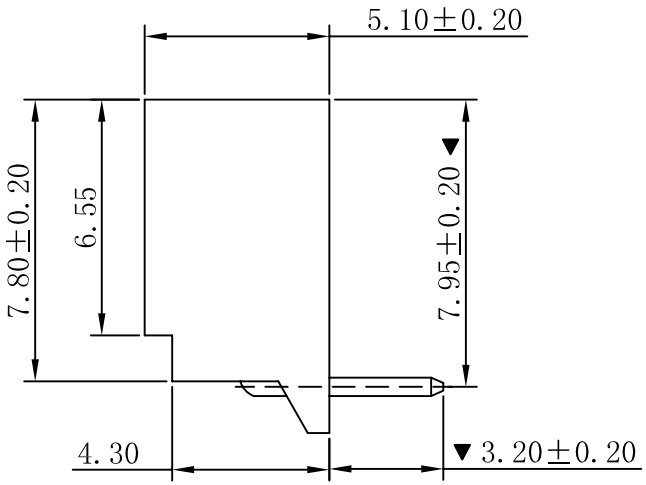
DWG NO.:

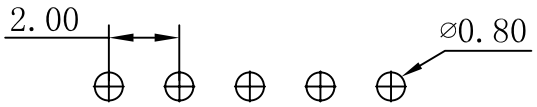
| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |

RoHS




P.C.B LAYOUT

## ■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

## ■ WAFER

- Part No.: W2007R-NP
- Poles : 02-16P
- Housing Material: Nylon66 UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

| PART NO. | Dimensions (mm) | |
|---|---|---|
| | A | B |
| 02 | 2.00 | 6.00 |
| 03 | 4.00 | 8.00 |
| 04 | 6.00 | 10.00 |
| 05 | 8.00 | 12.00 |
| 06 | 10.00 | 14.00 |
| 07 | 12.00 | 16.00 |
| 08 | 14.00 | 18.00 |
| 09 | 16.00 | 20.00 |
| 10 | 18.00 | 22.00 |
| 11 | 20.00 | 24.00 |
| 12 | 22.00 | 26.00 |
| 13 | 24.00 | 28.00 |
| 14 | 26.00 | 30.00 |
| 15 | 28.00 | 32.00 |
| 16 | 30.00 | 34.00 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

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HIEMI TECHNOLOGY CO., LTD

| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | YH2.00mm 90° Wafer Connector Series |
| DWN | | VIEW: | PART NO.: W2007R-NP |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |