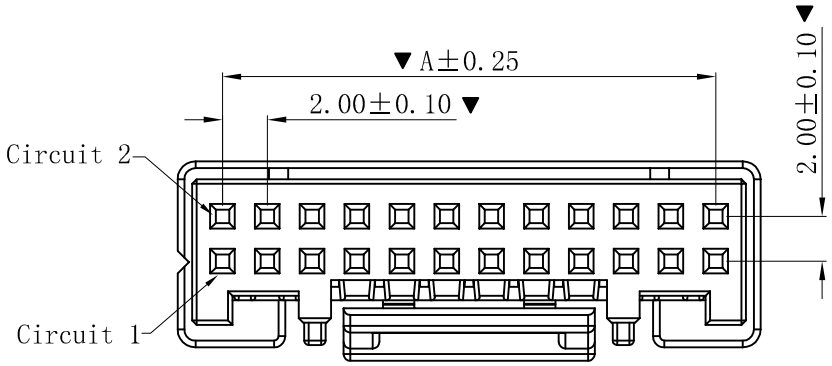
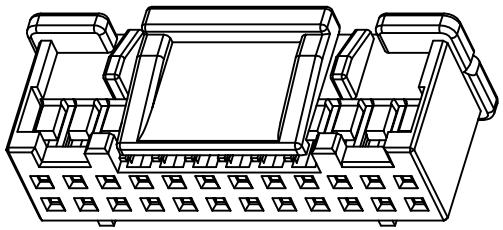
RoHS



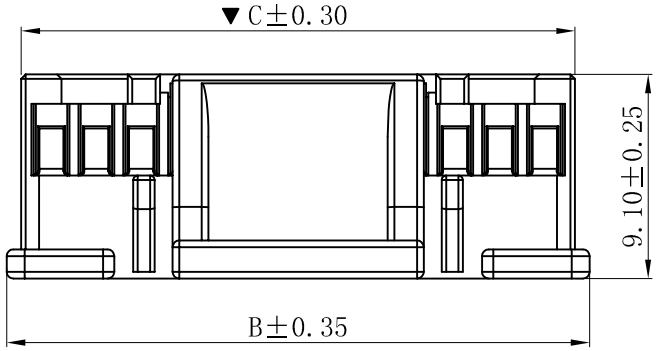



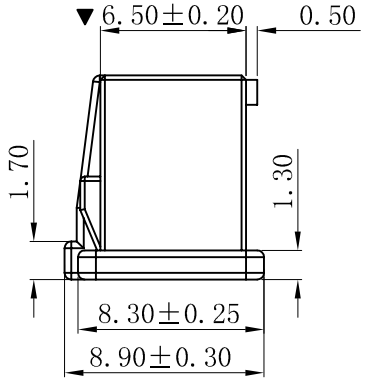
## ■ SPECIFICATIONS

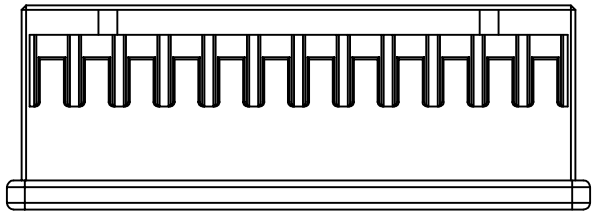
- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 15mΩ max

## ■ HOUSING

- Part No.: H2018-2xNP
- Poles : 08-40P
- Housing Material: PA66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded



| Poles | Dimensions (mm) | | | Poles | Dimensions (mm) | | |
|---|---|---|---|---|---|---|---|
| | A | B | C | | A | B | C |
| 2x04 | 6.00 | 10.00 | 8.65 | 2x13 | 24.00 | 28.00 | 26.65 |
| 2x05 | 8.00 | 12.00 | 10.65 | 2x14 | 26.00 | 30.00 | 28.65 |
| 2x06 | 10.00 | 14.00 | 12.65 | 2x15 | 28.00 | 32.00 | 30.65 |
| 2x07 | 12.00 | 16.00 | 14.65 | 2x16 | 30.00 | 34.00 | 32.65 |
| 2x08 | 14.00 | 18.00 | 16.65 | 2x17 | 32.00 | 36.00 | 34.65 |
| 2x09 | 16.00 | 20.00 | 18.65 | 2x18 | 34.00 | 38.00 | 36.65 |
| 2x10 | 18.00 | 22.00 | 20.65 | 2x19 | 36.00 | 40.00 | 38.65 |
| 2x11 | 20.00 | 24.00 | 22.65 | 2x20 | 38.00 | 42.00 | 40.65 |
| 2x12 | 22.00 | 26.00 | 24.65 | | | | |

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

REVISIONS

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

UNSPECIFIED TOLERANCES

www.hiemi.cn

HIEMI TECHNOLOGY CO., LTD

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

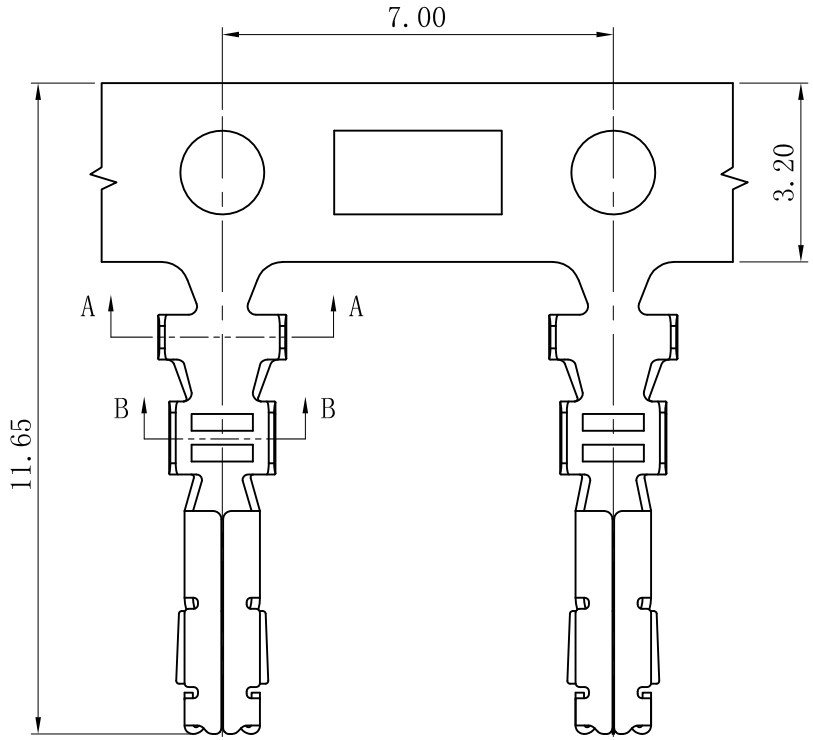
PUD 2.00mm 2xNP Housing Connector Series

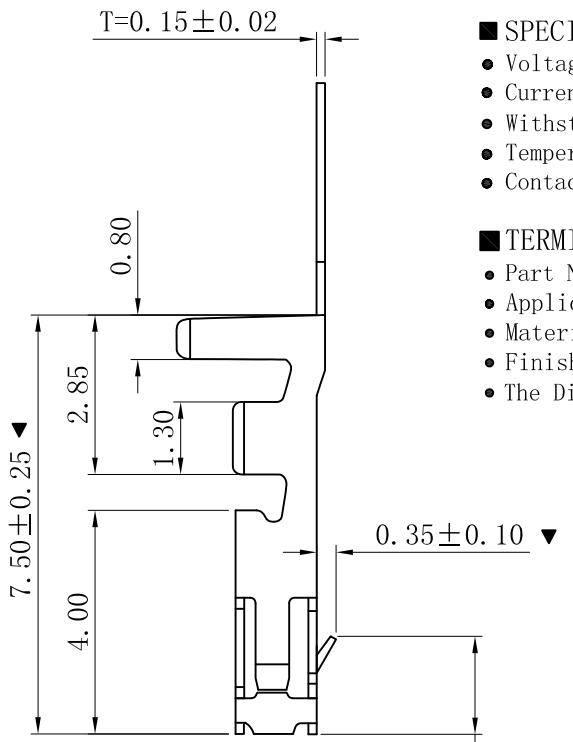
PART NO.: H2018-2xNP

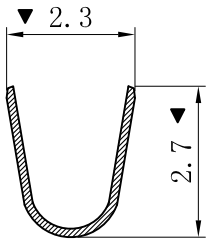
DWG NO.:

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

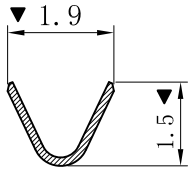
RoHS



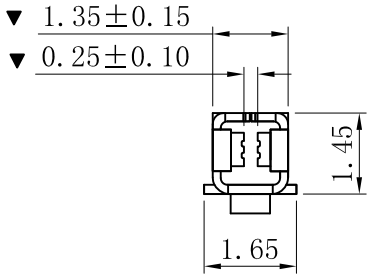




SECTION A-A




SECTION B-B




## ■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Temperature range: -25° C~+85° C
- Contact resistance: 15mΩ max

## ■ TERMINAL

- Part No.: T2018PT
- Applicable wire: AWG#22-#28
- 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 |

www.hiemi.cn

HIEMI TECHNOLOGY CO., LTD

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

PUD 2.00mm PITCH Terminal Connector Series

PART NO.: T2018PT

DWG NO.:

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