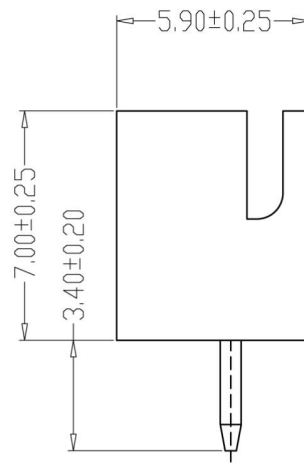
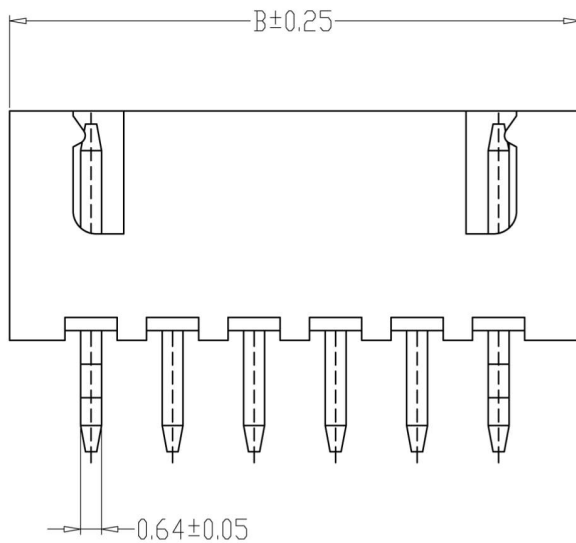
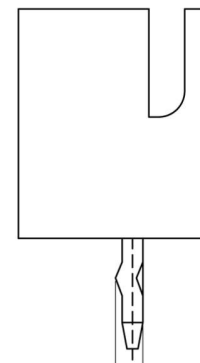


Kinghelm®

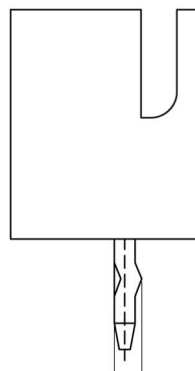
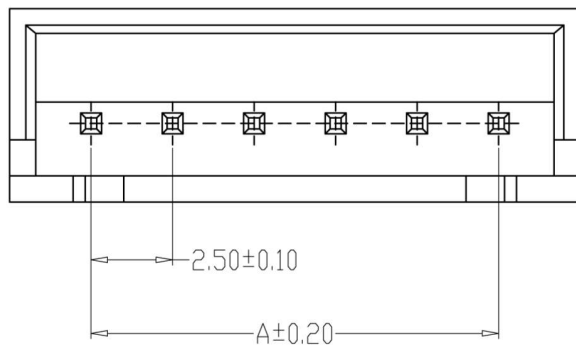
Model: KH-XH- (2-10) A-Z



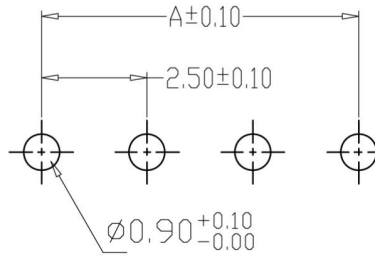
TYPE 1



TYPE 2



TYPE 3



PCB LAYOUT

SPECIFICATIONS

1. Current Rating: 3A AC, DC
2. Voltage Rating: 250V AC, DC
3. Temperature Range:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
4. Contact Resistance:  $20\text{m}\Omega$  Max
5. Insulation Resistance:  $1000\text{M}\Omega$  Min
6. Withstanding Voltage:  $1000\text{V AC/minute}$
7. Material: Wafer Nylon66, UL94V-0
8. PIN Brass Tin-plated

| No.       | Unit (mm) |       |
|-----------|-----------|-------|
|           | A         | B     |
| A2501-02A | 2.50      | 7.50  |
| A2501-03A | 5.00      | 10.00 |
| A2501-04A | 7.50      | 12.50 |
| A2501-05A | 10.00     | 15.00 |
| A2501-06A | 12.50     | 17.50 |
| A2501-07A | 15.00     | 20.00 |
| A2501-08A | 17.50     | 22.50 |
| A2501-09A | 20.00     | 25.00 |
| A2501-10A | 22.50     | 27.50 |
| A2501-11A | 25.00     | 30.00 |
| A2501-12A | 27.50     | 32.50 |
| A2501-20A | 47.50     | 52.50 |

| DRAWN | DESCRIPTION | DATE | GENERL TOLERANCE |            | DRAWN | 2013、07、01 |  | PART NO.  | A2501-NA       | REV.                                   | A          |                                                                                       |
|-------|-------------|------|------------------|------------|-------|------------|--|-----------|----------------|----------------------------------------|------------|---------------------------------------------------------------------------------------|
|       |             |      | X.±0.25          | X.*±2°     |       |            |  | TITLE     | WAFER DIP TYPE | SHEET                                  | 1/1        |                                                                                       |
|       |             |      | .X±0.20          | .X*±1°     |       |            |  | CHECKE    | 2013、07、03     | CUTM. NO.                              | KH-XH-2A-Z |  |
|       |             |      | .XX±0.15         | .XX*±0.5°  |       |            |  | APPROV ED | 2013、07、05     | SHENZHEN KINGHELM ELECTRONIC CO., LTD. |            |                                                                                       |
|       |             |      | .XXX±0.10        | .XXX*±0.5° |       |            |  | UNITS     | MM             | SCALE                                  | 1:1        | WWW.BDS666.COM                                                                        |