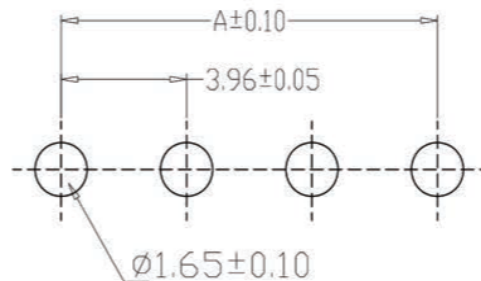
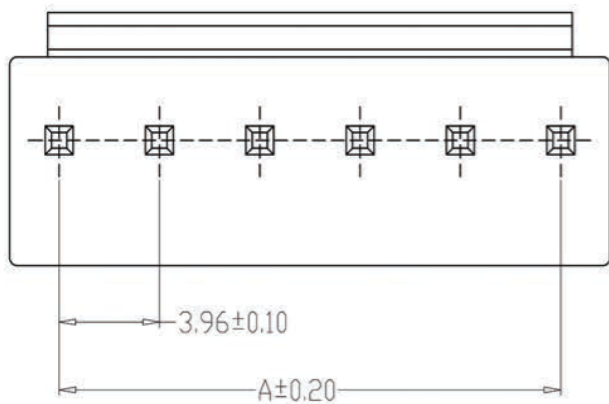


SPECIFICATIONS

1. Current Rating: 7A 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: 1500V AC/minute
7. Material: Wafer Nylon66, UL94V-0
PIN Brass Tin-plated



PCB LAYOUT

| No. | Unit (mm) | |
|-----------|-----------|-------|
| | A | B |
| A3961-02A | 3.96 | 7.92 |
| A3961-03A | 7.92 | 11.88 |
| A3961-04A | 11.88 | 15.84 |
| A3961-05A | 15.84 | 19.80 |
| A3961-06A | 19.80 | 23.76 |
| A3961-07A | 23.76 | 27.72 |
| A3961-08A | 27.72 | 31.68 |
| A3961-09A | 31.68 | 35.64 |
| A3961-10A | 35.64 | 39.60 |
| A3961-11A | 39.60 | 43.56 |
| A3961-12A | 43.56 | 47.52 |

| DRAWN | DESCRIPTION | DATE | GENERAL TOLERANCE | | DRAWING | Qian Yuesheng 2013. 07. 01 | PART NO. | A3961-NA | | REV. | A |
|-------|-------------|------|-------------------|-----------------|----------|-------------------------------|---|----------------|----------------|---------------------------|-----|
| | | | $X \pm 0.25$ | $X \pm 2'$ | | Zhang Ming | TITLE | WAFER DIP TYPE | | SHEET | 1/1 |
| | | | $.X \pm 0.20$ | $.X \pm 1'$ | CHECK | 2013. 07. 03 | CUTM. NO. | | | | |
| | | | $.XX \pm 0.15$ | $.XX \pm 0.5'$ | APPROVAL | Zhang Ming 2013. 07. 05 | SHENZHEN KINGHELM ELECTRONIC CO., LTD. | | WWW.BDS666.COM | | |
| | | | $.XXX \pm 0.10$ | $.XXX \pm 0.5'$ | UNITS | MM | SCALE | 1:1 | | KH-VH- 9P-Z 0755-83044319 | |