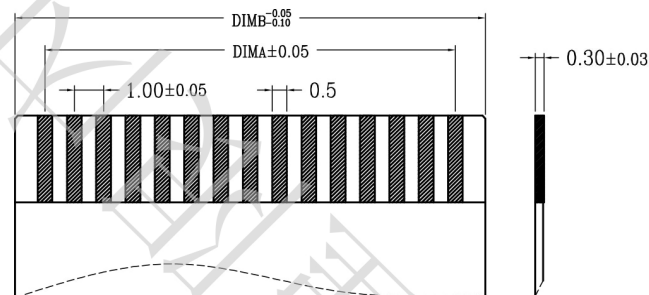
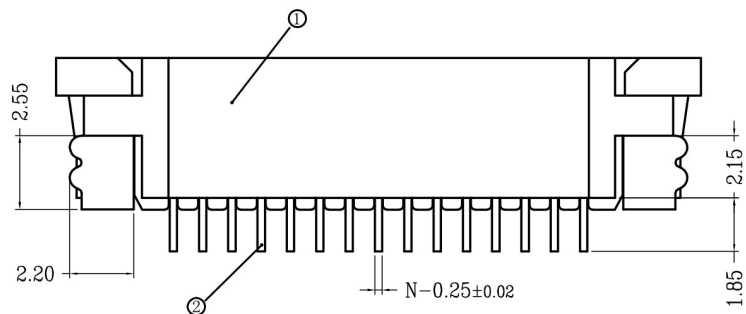
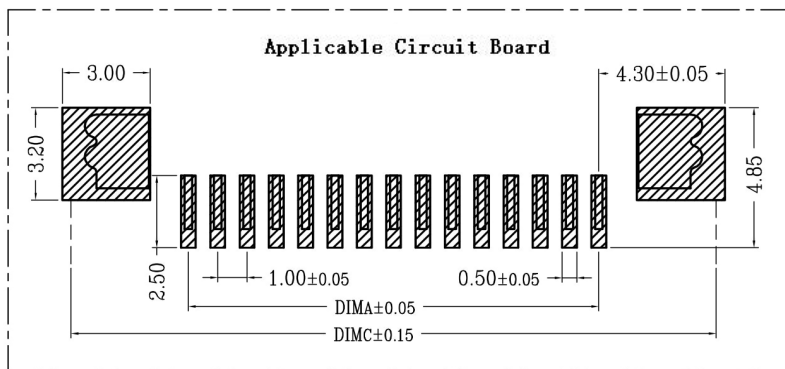


SECTION A-A



Applicable Flat Wire



Applicable Circuit Board

| Serial Number | Designation                               | Material                             |
|---------------|---|--------------------------------------|
| ①             | 1 OK-shaped Rubber Core (H2.5)            | Lop UL94V-0 Natural Colour           |
| ②             | 1 OK-shaped Lower Terminal (H2.5)         | Phosphor Bronze/ Tin-plating Surface |
| ③             | 1 OK-shaped Rear Cover (H2.5)             | LCP UL94V-0 Black                    |
| ④             | 1 OK-shaped R/A Soldering Terminal (H2.5) | Brass/Tin-plating Surface            |

| CKT | DIM A | DIM B | DIM C |
|-----|-------|-------|-------|
| 4   | 3.00  | 5.03  | 11.00 |
| 5   | 4.00  | 6.03  | 12.00 |
| 6   | 5.00  | 7.03  | 13.00 |
| 7   | 6.00  | 8.03  | 14.00 |
| 8   | 7.00  | 9.03  | 15.00 |
| 9   | 8.00  | 10.03 | 16.00 |
| 10  | 9.00  | 11.03 | 17.00 |
| 11  | 10.00 | 12.03 | 18.00 |
| 12  | 11.00 | 13.03 | 19.00 |
| 13  | 12.00 | 14.03 | 20.00 |
| 14  | 13.00 | 15.03 | 21.00 |
| 15  | 14.00 | 16.03 | 22.00 |
| 16  | 15.00 | 17.03 | 23.00 |
| 17  | 16.00 | 18.03 | 24.00 |
| 18  | 17.00 | 19.03 | 25.00 |
| 19  | 18.00 | 20.03 | 26.00 |
| 20  | 19.00 | 21.03 | 27.00 |
| 21  | 20.00 | 22.03 | 28.00 |
| 22  | 21.00 | 23.03 | 29.00 |
| 23  | 22.00 | 24.03 | 30.00 |
| 24  | 23.00 | 25.03 | 31.00 |
| 25  | 24.00 | 26.03 | 32.00 |
| 26  | 25.00 | 27.03 | 33.00 |
| 27  | 26.00 | 28.03 | 34.00 |
| 28  | 27.00 | 29.03 | 35.00 |
| 29  | 28.00 | 30.03 | 36.00 |
| 30  | 29.00 | 31.03 | 37.00 |
| 31  | 30.00 | 32.03 | 38.00 |
| 32  | 31.00 | 33.03 | 39.00 |
| 33  | 32.00 | 34.03 | 40.00 |
| 34  | 33.00 | 35.03 | 41.00 |
| 35  | 34.00 | 36.03 | 42.00 |
| 36  | 35.00 | 37.03 | 43.00 |
| 37  | 36.00 | 38.03 | 44.00 |
| 38  | 37.00 | 39.03 | 45.00 |
| 39  | 38.00 | 40.03 | 46.00 |
| 40  | 39.00 | 41.03 | 47.00 |

### Technical Specifications:

1. The surface of plastic parts shall be smooth without burrs and obvious shrinkage, defects, cracks, etc.
2. Operating Temperature : -25 ~85
3. Rated Voltage: 50V , AC/DC ( Equivalent ) .
4. Contact Resistance: 0.03
5. Insulation Resistance: 500M

|  |   |                |               |      |    |     |   |
|--|---|----------------|---------------|------|----|-----|---|
| SHENZHEN KINGHELM ELECTRONIC CO., LTD. |   | WWW.BD5666.COM |               |      |    |     |   |
| KH-CL 1.0-H2.5-36PIN                   |   | 0755-83044319  |               |      |    |     |   |
| TITLE                                  | 1.0Pitch K-shaped R/A Lower Connector (H=2.5) | DR             | WANG TAO      | 5    |    |     |   |
| DWG_NO                                 | 2050-XXXX                                     | CHKD           | WU PENG       |      |    |     |   |
| SCALE                                  | 1:01  | APPD           | HUANG ZHIMING |      |    |     |   |
| UNITS                                  | mm  | SHEET          | 1 OF 1        | SIZE | A4 | REV | 1 |

Common tolerance  
 X ±.50 XX ±.10  
 X ±.20 XXX ±.05  
 ANGLES ±1°