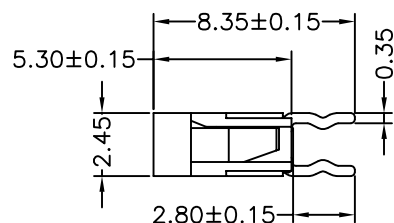
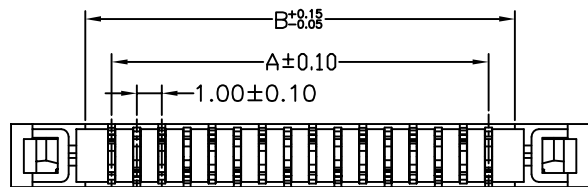


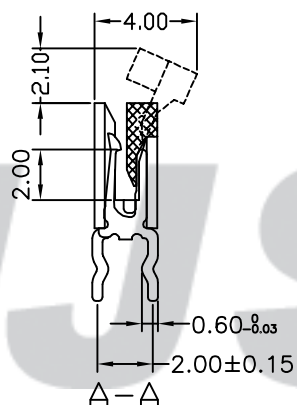
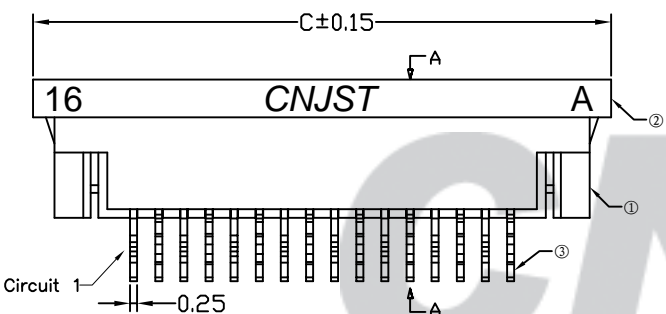
RoHS Compliant

成品图

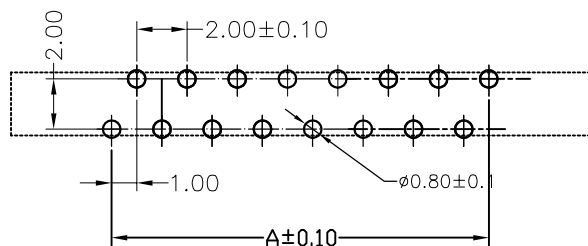
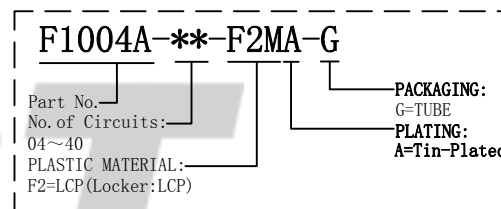


**SPECIFICATION**

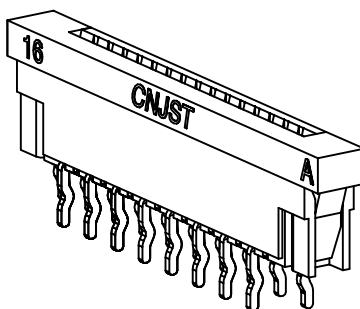
- 1 Contact resistance:  $\leq 50m\Omega$
- 2 Insulation resistance:  $\geq 500M\Omega$
- 3 Rated voltage: 50 V AC DC
- 4 Rated current: 0.5 A AC DC
- 5 Withstand Voltage: 500V AC/minute
- 6 Temperature Range:  $-25^{\circ}C \sim +105^{\circ}C$



**ORDER INFORMATION:**



SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)



| Circuits | Dimensions (mm) |       |       | Circuits | Dimensions (mm) |       |       |
|----------|-----------------|-------|-------|----------|-----------------|-------|-------|
|          | A               | B     | C     |          | A               | B     | C     |
| 04       | 3.00            | 5.10  | 11.00 | 23       | 22.00           | 24.10 | 30.00 |
| 05       | 4.00            | 6.10  | 12.00 | 24       | 23.00           | 25.10 | 31.00 |
| 06       | 5.00            | 7.10  | 13.00 | 25       | 24.00           | 26.10 | 32.00 |
| 07       | 6.00            | 8.10  | 14.00 | 26       | 25.00           | 27.10 | 33.00 |
| 08       | 7.00            | 9.10  | 15.00 | 27       | 26.00           | 28.10 | 34.00 |
| 09       | 8.00            | 10.10 | 16.00 | 28       | 27.00           | 29.10 | 35.00 |
| 10       | 9.00            | 11.10 | 17.00 | 29       | 28.00           | 30.10 | 36.00 |
| 11       | 10.00           | 12.10 | 18.00 | 30       | 29.00           | 31.10 | 37.00 |
| 12       | 11.00           | 13.10 | 19.00 | 31       | 30.00           | 32.10 | 38.00 |
| 13       | 12.00           | 14.10 | 20.00 | 32       | 31.00           | 33.10 | 39.00 |
| 14       | 13.00           | 15.10 | 21.00 | 33       | 32.00           | 34.10 | 40.00 |
| 15       | 14.00           | 16.10 | 22.00 | 34       | 33.00           | 35.10 | 41.00 |
| 16       | 15.00           | 17.10 | 23.00 | 35       | 34.00           | 36.10 | 42.00 |
| 17       | 16.00           | 18.10 | 24.00 | 36       | 35.00           | 37.10 | 43.00 |
| 18       | 17.00           | 19.10 | 25.00 | 37       | 36.00           | 38.10 | 44.00 |
| 19       | 18.00           | 20.10 | 26.00 | 38       | 37.00           | 39.10 | 45.00 |
| 20       | 19.00           | 21.10 | 27.00 | 39       | 38.00           | 40.10 | 46.00 |
| 21       | 20.00           | 22.10 | 28.00 | 40       | 39.00           | 41.10 | 47.00 |
| 22       | 21.00           | 23.10 | 29.00 |          |                 |       |       |

| REV. | DATE       | DESCRIPTION | APPD. |
|------|------------|-------------|-------|
| B/0  | 2016.04.12 | NEW RELEASE |       |

| NO. | DESCRIPTION | QTY   | MATERIAL        | PLATING/COLOR |
|-----|-------------|-------|-----------------|---------------|
| ③   | Locker      | 1     | LCP(UL94V-0)    | Black         |
| ②   | Contacts    | 04~40 | Phosphor Bronze | Tin-plated    |
| ①   | Insulator   | 1     | LCP(UL94V-0)    | Nature        |

|  |   |  |             |               |
|--|---|--|-------------|---------------|
| Tolerance<br>X.X ±0.30<br>X.XX ±0.20<br>X.XXX ±0.10<br>Angle ±3.0° | Model Name: 1.00mm DIP ZIF FFC/FPC Connectors               |  | SCALE: FULL | REVISION: B/0 |
|  | Model No: F1004A-**-F2MA-G                                  |  |             |               |
| UNIT: mm   | CNJST 浙江捷仕泰电子有限公司<br>ZHEJIANG JIESHITAI ELECTRONIC CO., LTD |  |             |               |

|                         |
|-------------------------|
| Drawn: 张育斌 2016.06.11   |
| Checked: 林旭芝            |
| Approved: 刘祚杰           |
| DWG NO. CNJST/GCCP-0245 |