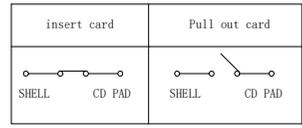


| REV. | DESCRIPTION   | APPD | DATE     |
|------|---------------|------|----------|
| 2/1  | 外壳弹片改直        |      | 0925'10  |
| 3/1  | 尺寸0.70改为0.55  |      | 0925'10  |
| 3/2  | 尺寸3.50改为2.30  |      | 1115'11  |
| 3/4  | 主体底部增加孔位      |      | 0826'12  |
| 3/1  | 增加CD PIN 高低管控 |      | 20121219 |

NOTES:

- MATERIAL:  
HOUSING: LCP UL94-V0  
CONTACT: C5191  
SHELL: SUS304
- PLATING:  
CONTACT: GOLD FLASH PLATED.  
SHELL: NICKEL PLATED.
- ELECTRICAL CHARACTERISTICS  
CONTACT CURRENT RATING :0.5A MAX  
CONTACT RESISTANCE 100 mΩ MAX  
INSULATION RESISTANCE 500 MO MIN



| PIN NO. | NAME    | YTPPE  | DESCRIPTION                |
|---------|---------|--------|----------------------------|
| 1       | DAT2    | I/O/PP | DATE LINE(BIT2)            |
| 2       | CD/DAT3 | I/O/PP | CARD DETECT DATE LIN(BIT3) |
| 3       | CMD     | PP     | COMMAND RESPONSE           |
| 4       | VDD     | S      | SUPPLY VOLTAGE             |
| 5       | CLX     | I      | CLOCK                      |
| 6       | VSS     | S      | SUPPLY VOLTAGE GROUND      |
| 7       | DATO    | I/O/PP | DATE LINE(BIT0)            |
| 8       | DAT1    | I/O/PP | DATE LINE(DIT1)            |
| 9       | CD      | CD     | CD                         |

RECOMMENDED P.C.B HOLE LAYOUT  
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

|   |             |   |  |                          |        |
|---|-------------|---|--|--------------------------|--------|
| PART NO:<br>TFW1X-XXXX-X000-E                         |             | MATERIAL:                                 |  | 浙江创都电子科技有限公司             |        |
| LOT NO:   |             | FINSH:                                    |  |                          |        |
| UNIT:<br>MM   | SIZE:<br>A4 | COLOR:                                    |  | TITLE:<br>TF-0093ZT-H1.8 |        |
| TOLERANCES:<br>X.X=±0.35<br>X.XX=±0.25<br>X.XXX=±0.15 |             | GENERAL ANGLE:<br>X.X=±3.0°<br>X.XX=±2.0° |  | DR: PENTIUM 0826'09      |        |
| APP:  |             | CHK:                                      |  | DWG NO:                  | REV: E |
| SCALE: 1:1  |             | SHEET: 1 OF 3                             |  |                          |        |