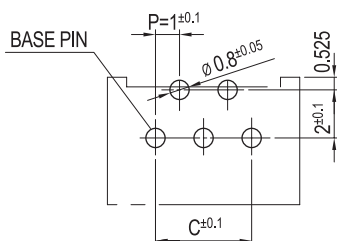
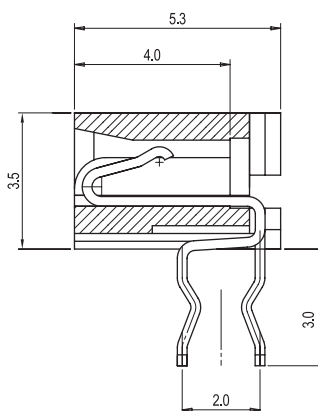
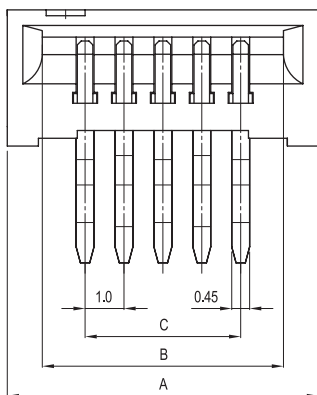
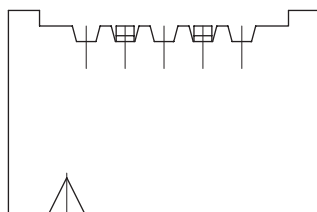
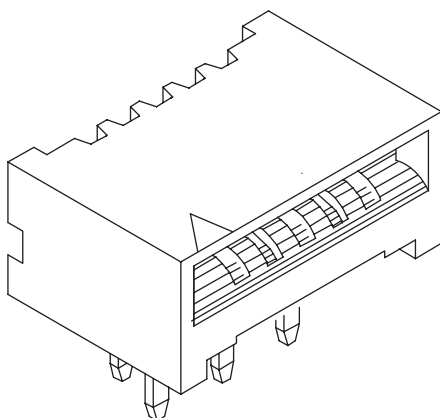


# 1.00mm (0.039") PITCH CONNECTOR

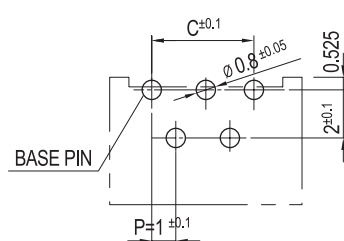


**FPC/FFC Connector  
Housing**

**FCZ100C-RSK Series**  
**DIP, NON-ZIF(Bottom Contact)**  
**Rignt Angle**

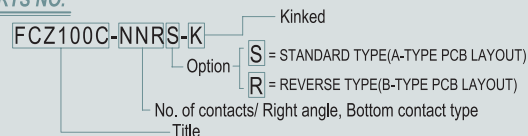


P.C.B. LAY-OUT(A-TYPE)



P.C.B. LAY-OUT(B-TYPE)

## PARTS NO.



## Material

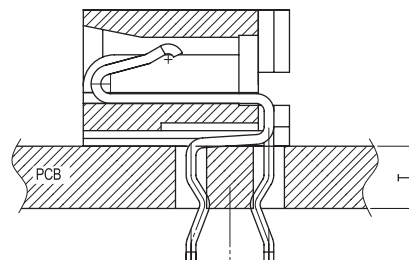
| I/NO | DESCRIPTION | TITLE          | MATERIAL                     |
|------|-------------|----------------|------------------------------|
| 1    | HOUSING     | FCZ100C-NNRS-K | PBT, UL 94V Grade            |
| 2    | TERMINAL    |                | Phosphor Bronze & Tin plated |

## Available Pin

| PARTS NO.      | A    | B    | C    |
|----------------|------|------|------|
| FCZ100C-04RS-K | 7.0  | 5.0  | 3.0  |
| FCZ100C-05RS-K | 8.0  | 6.0  | 4.0  |
| FCZ100C-06RS-K | 9.0  | 7.0  | 5.0  |
| FCZ100C-07RS-K | 10.0 | 8.0  | 6.0  |
| FCZ100C-08RS-K | 11.0 | 9.0  | 7.0  |
| FCZ100C-09RS-K | 12.0 | 10.0 | 8.0  |
| FCZ100C-10RS-K | 13.0 | 11.0 | 9.0  |
| FCZ100C-11RS-K | 14.0 | 12.0 | 10.0 |
| FCZ100C-12RS-K | 15.0 | 13.0 | 11.0 |
| FCZ100C-13RS-K | 16.0 | 14.0 | 12.0 |
| FCZ100C-14RS-K | 17.0 | 15.0 | 13.0 |
| FCZ100C-15RS-K | 18.0 | 16.0 | 14.0 |
| FCZ100C-16RS-K | 19.0 | 17.0 | 15.0 |
| FCZ100C-17RS-K | 20.0 | 18.0 | 16.0 |
| FCZ100C-18RS-K | 21.0 | 19.0 | 17.0 |
| FCZ100C-19RS-K | 22.0 | 20.0 | 18.0 |
| FCZ100C-20RS-K | 23.0 | 21.0 | 19.0 |
| FCZ100C-21RS-K | 24.0 | 22.0 | 20.0 |
| FCZ100C-22RS-K | 25.0 | 23.0 | 21.0 |
| FCZ100C-23RS-K | 26.0 | 24.0 | 22.0 |
| FCZ100C-24RS-K | 27.0 | 25.0 | 23.0 |
| FCZ100C-25RS-K | 28.0 | 26.0 | 24.0 |
| FCZ100C-26RS-K | 29.0 | 27.0 | 25.0 |
| FCZ100C-27RS-K | 30.0 | 28.0 | 26.0 |
| FCZ100C-28RS-K | 31.0 | 29.0 | 27.0 |
| FCZ100C-29RS-K | 32.0 | 30.0 | 28.0 |
| FCZ100C-30RS-K | 33.0 | 31.0 | 29.0 |

## Specification

| ITEM                   | SPEC        |
|------------------------|-------------|
| Voltage Rating         | AC/DC 50V   |
| Current Rating         | AC/DC 0.5A  |
| Operating Temperature  | -25℃~+85℃   |
| Contact Resistance     | 30mΩ MAX    |
| Withstanding Voltage   | AC500V/1min |
| Insulation Resistance  | 100MΩ MIN   |
| Applicable Wire        | -           |
| Applicable P.C.B       | 1.2 ~ 1.6mm |
| Applicable FPC/FFC     | 0.30±0.05mm |
| Solder Height          | 0.15mm      |
| Crimp Tensile Strength | -           |
| UL FILE NO             | -           |



PCB ASS'Y