## FFC & FPC CONNECTOR



## CF25 Series 0.50mm(.020")H=2.20 SMT ZIF One-Touch FFC/FPC Connectors

- 2.2mm above the board
- O FFC/FPC zero insertion force and high retention force
- O Insulator: High temperature plastic UL 94V-0, Color Nature
- Ocover: High temperature plastic UL 94V-0, Color Black
- O Designed easy for FFC/FPC installation and reliable operation
- With metal fixed tabs to secure connector in place



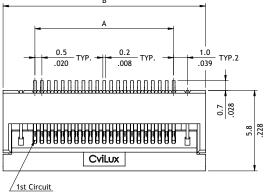


## ROHS Compliant

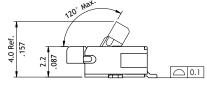


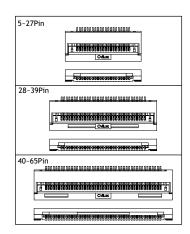


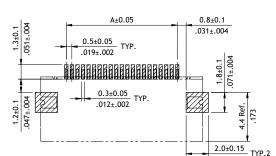


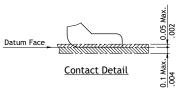


 $A = 0.5 \times No.$  of Spaces B = A + 4.6C = A + 1.1









<u>A±0.08</u> 0.5±0.05 .020±.002 0.5±0.08 .039±.003

Recommended P.C. Board Layout

Accommodated FFC/FPC

## Ordering Code

4 6 6 C F 2 5 6 5 1 D 0 R 0

- Series No.
- 2 No. of Circuits: 05 to 65 \*Circuits not found above please consult manufacturer\*
- Opening Plating Code:
  - 1 = Matte Tin over Nickel
  - F = Selective Gold flash over Nickel
- 4 Contact Style:

.079±.006

- D = Downside contact
- 6 Color: 0 = Nature
- **6** Packing:
  - R = Tape & Reel
  - T = Tube

- Other Options:
  - 0 = Standard

\*Special option consult manufacturer

- Pitch: 05 = 0.50 mm
- 9 -NH = For Lead Free IR process and Halogen-Free