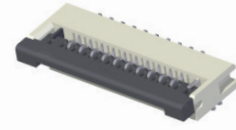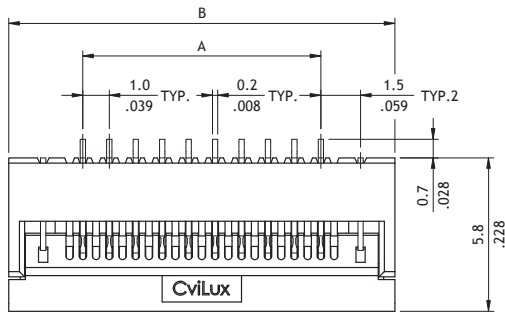Cvilux

CF25 Series 1.00mm(.039")H=2.20 SMT ZIF One-Touch FFC/FPC Connectors
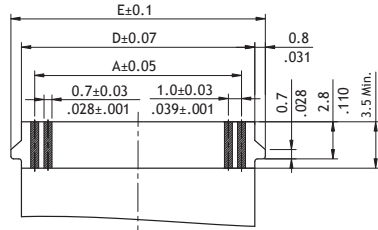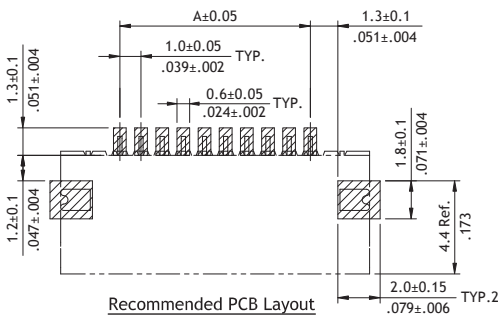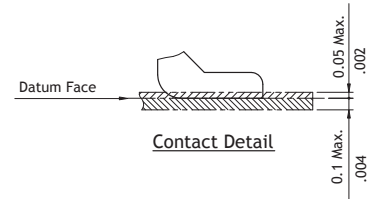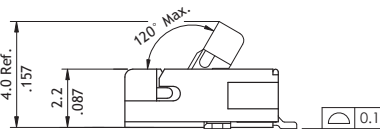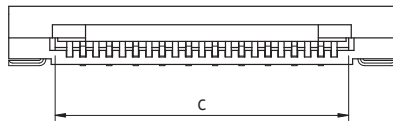
◎ 2.2mm above the board
◎ FFC/FPC zero insertion force and high retention force
◎ Insulator: High temperature plastic UL 94V-0, Color Nature
◎ Cover: High temperature plastic UL 94V-0, Color Black
◎ Actuator designed easy for FFC/FPC installation and reliable operation
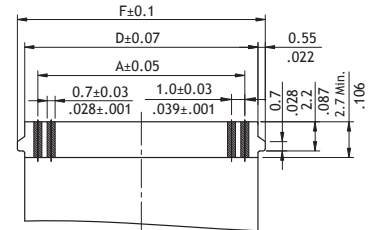◎ With metal fixed tabs to secure connector in place

RoHS Compliant (Pb) (HF) UL

A = 1.0 x No. of Spaces
B = A + 5.6
C = A + 2.1
D = A + 2.0
E = A + 3.6
F = A + 3.1

Contact Detail

Recommended PCB Layout

Accommodated FFC/FPC(TYPE1)

Accommodated FFC/FPC(TYPE2)

Ordering Code

①	②	③	④	⑤	⑥	⑦	⑧	⑨
C F 2 5	3 2	1	D	0	T	E	- 1 0 -	N H

① Series No.
② No. of Circuits: 04 to 32
   Circuits not found above please consult manufacturer
③ Plating Code:
   1 = Matte Tin over Nickel
   F = Selective Gold flash over Nickel

④ Contact Style:
   D = Downside Contact
⑤ Color: 0 = Nature
⑥ Packing:
   R = Tape & Reel
   T = Tube

⑦ Other Options:
   D: Accommodated FFC/FPC (Type 1)
   E: Accommodated FFC/FPC (Type 2)
⑧ Pitch: 10 = 1.00 mm
⑨ Process: -NH = For Lead Free IR process and Halogen-Free