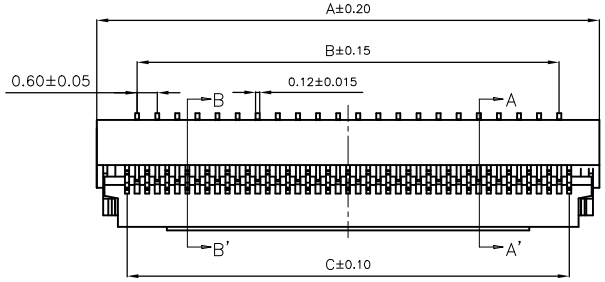
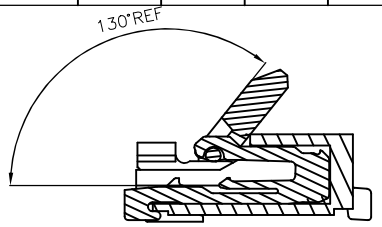
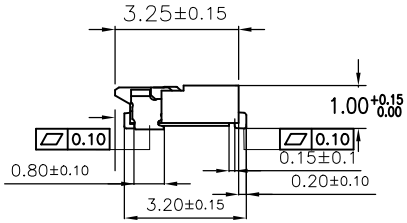
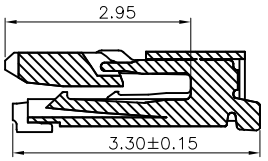
REV.	SPECIFICATION	ECN NO.	APPD.



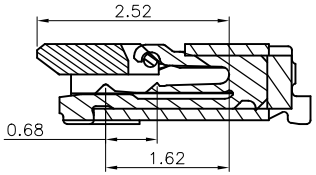


When Actuator Is Opened

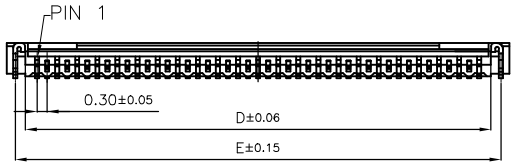


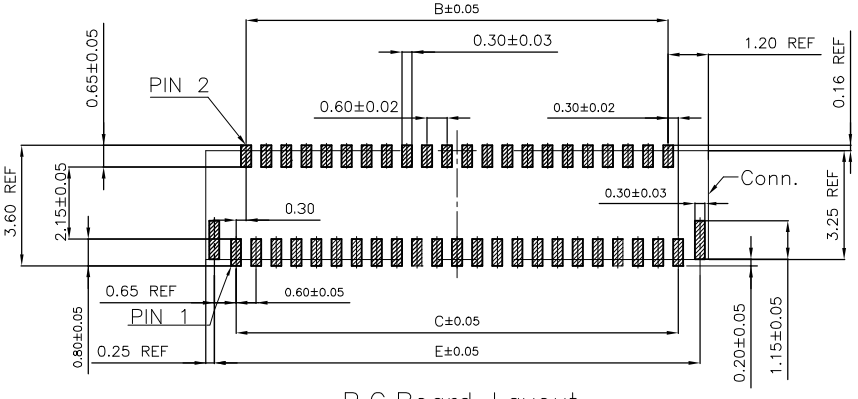


Section A–A'
Scale 2:1

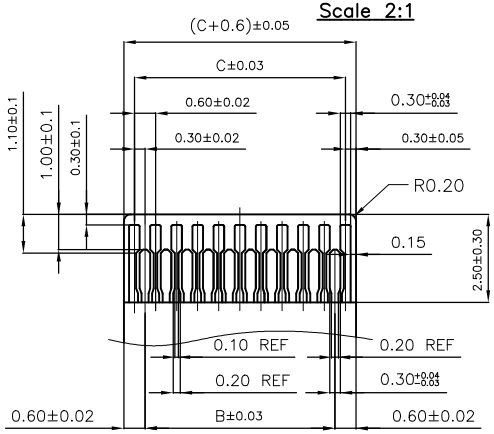


Section B–B'
Scale 2:1

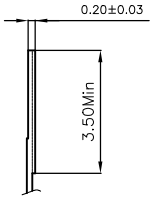




P.C.Board Layout



FPC Dimension



Position	Dimension				
	A	B	C	D	E
13	5.40	3.00	3.60	4.25	4.90
15	6.00	3.60	4.20	4.85	5.50
17	6.60	4.20	4.80	5.45	6.10
19	7.20	4.80	5.40	6.05	6.70
21	7.80	5.40	6.00	6.65	7.30
23	8.40	6.00	6.60	7.25	7.90
25	9.00	6.60	7.20	7.85	8.50
27	9.60	7.20	7.80	8.45	9.10
29	10.20	7.80	8.40	9.05	9.70
31	10.80	8.40	9.00	9.65	10.30
33	11.40	9.00	9.60	10.25	10.90
35	12.00	9.60	10.20	10.85	11.50
39	13.20	10.80	11.40	12.05	12.70
41	13.80	11.40	12.00	12.65	13.30
45	15.00	12.60	13.20	13.85	14.50
49	16.20	13.80	14.40	15.05	15.70
51	16.80	14.40	15.00	15.65	16.30
57	18.60	16.20	16.80	17.45	18.10
61	19.80	17.40	18.00	18.65	19.30
67	21.60	19.20	19.80	20.45	21.10
71	22.80	20.40	21.00	21.65	22.30
73	23.40	21.00	21.60	22.25	22.90

Material:
Housing: LCP, UL94V-0, Black.
Actuator: LCP, UL94V-0, Black
Contacts: Phosphor Bronze, Gold Plated on Contact Area and Gold Flash on Solder tail over Nickel.
Solder Pad: Phosphor Bronze, Matte Tin Plated over Nickel.

Electrical Characteristics:
Current Rating: 0.2 AMP.
Dielectric Withstanding Voltage: AC 250V.
Insulator Resistance: 50MΩ min.
Contact Resistance: 40mΩ max.
Operating Temperature: -55°C~+85°C.
***RoHS Compliant**

2566-F xx G 00 D T
- Series
- No. of Pin Positions
- G: Gold Plated
- 00: Gold Flash
- D: SMD Type
- T: Tape&Reel Package

Tolerances	Dwg. No.	2566D00002	Title: 2566 Series FPC Connector 0.3mm Zif Flip Lock Type	OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
.X = ±0.30	Projection			P/N: 2566-FxxG00DT
.XX = ±0.20	Unit mm	Scale 1.1		SHEET 1/1 Ver.No. A2
.XXX = ±0.10	Drawn By	Jerry 12/12'19	⊙ 570	