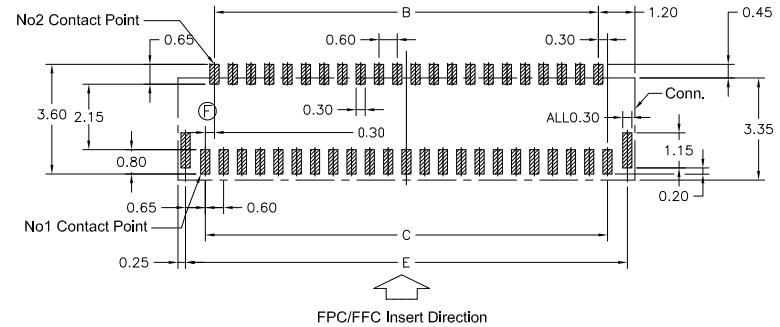
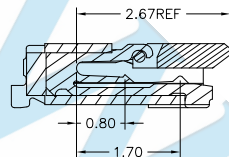
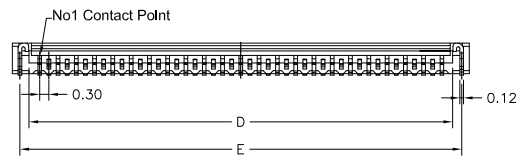


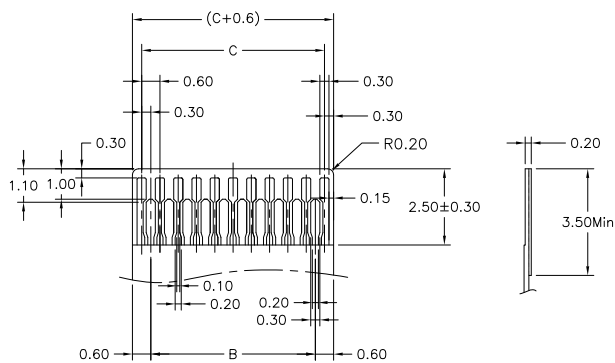
Section A-A
Scale 2:1



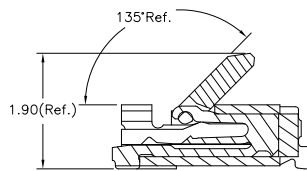
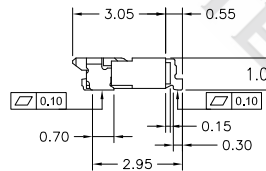
RECOMMENDED PCB LAYOUT



Section B-B
Scale 2:1



APPLICABLE FPC



When Actuator Is Opened
Scale 2:1

Note:

1.Material

- 1.1: Housing: LCP, UL94-V0, Color:Black.
- 1.2: Actuator: LCP, UL94-V0, Color:Black.
- 1.3: Contact: Phosphor Bronze.
- 1.4: LEG: Brass.

2.Plating

- 2.1: Contact: Gold Plating
- 2.2: LEG: Matte Tin Plating Over Nickel.

3.Rating:

- 3.1: Operating Voltage: 30V AC/DC.
- 3.2: Current Rating: 0.2A AC/DC.
- 3.3: Operating Temperature: -55°C~+85°C.

Number of Contacts	Dimension				
	A	B	C	D	E
13	5.40	3.00	3.60	4.30	4.90
15	6.00	3.60	4.20	4.90	5.50
17	6.60	4.20	4.80	5.50	6.10
19	7.20	4.80	5.40	6.10	6.70
21	7.80	5.40	6.00	6.70	7.30
23	8.40	6.00	6.60	7.30	7.90
25	9.00	6.60	7.20	7.90	8.50
27	9.60	7.20	7.80	8.50	9.10
31	10.80	8.40	9.00	9.70	10.30
33	11.40	9.00	9.60	10.30	10.90
35	12.00	9.60	10.20	10.90	11.50
37	12.60	10.20	10.80	11.50	12.10
39	13.20	10.80	11.40	12.10	12.70
41	13.80	11.40	12.00	12.70	13.30
45	15.00	12.60	13.20	13.90	14.50
49	16.20	13.80	14.40	15.10	15.70
51	16.80	14.40	15.00	15.70	16.30
57	18.60	16.20	16.80	17.50	18.10
61	19.80	17.40	18.00	18.70	19.30
67	21.60	19.20	19.80	20.50	21.10
71	22.80	20.40	21.00	21.70	22.30
73	23.40	21.00	21.60	22.30	22.90

DIMENSIONS TOLERANCE METRIC	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin
	Up to 5	±0.2				
Above 5~15	±0.3					
Above 15~30	±0.4					
Above 30~50	±0.5					
Angle	±0.3°					
QTY		N/A	DRAW	Johnson	APP'D	Selena
MT'L		SEE NOTE	DE'N	Mike	DATE	March . 22 . 2019

DRAW NAME	
FPC 0.3 CONN 1.0H SMT PIANO TYPE	
PART NUMBER	WF0310F-xx-G-R
DRAW NUMBER	T002
FILE NAME .DWG	

WISCONN Technology Co., Ltd							
Tel:+886-2-2790-1979 Fax:+886-2-2790-1569							
SCALE	1/1	SIZE	A4	SHEET	1	REV.	A