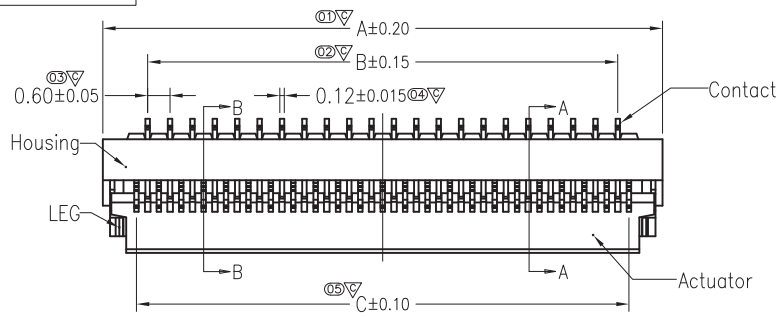
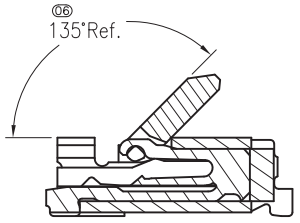
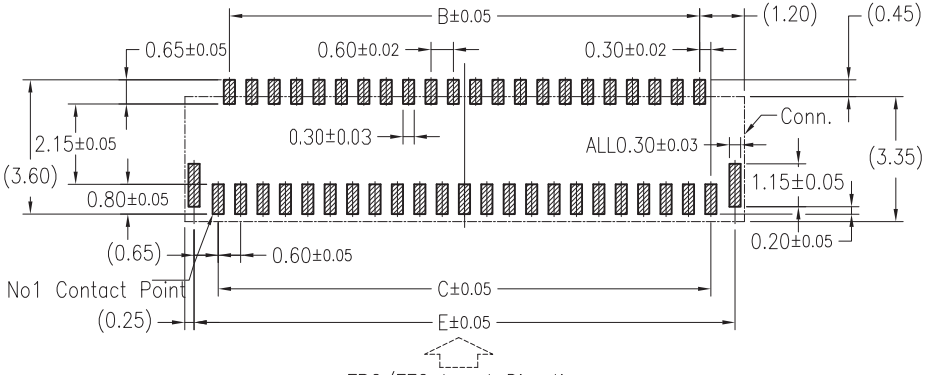
RoHS

REV.	ECN.NO	DATE	SIGN	DESCRIPTION
E	201007003	7/19'10	SC.Zhang	1. Modify DIM No"1" "2" "14"TOLERANCES. 2. Modify Part Number.
F	2011010401	1/04'11	SC.Zhang	Modify DIM
G	2011060901	6/09'11	Lee	Modify DIM

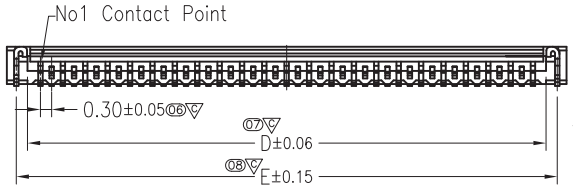


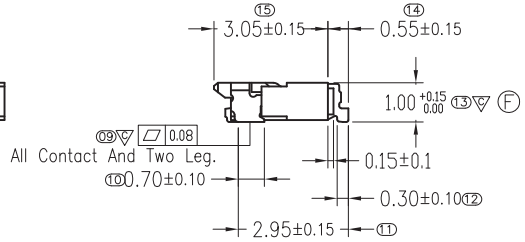


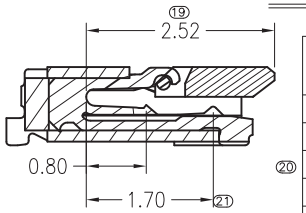
When Actuator Is Opened
Scale 2:1



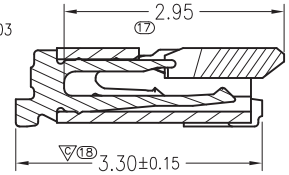
Recommended P.C.B Layout







Section B–B
Scale 2:1



Section A–A
Scale 2:1

Note:

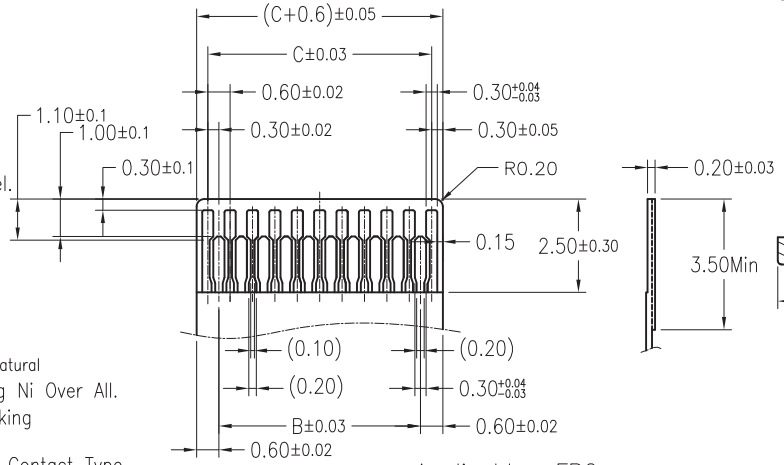
1.Material
- 1.1: Housing: LCP UL94-V0 Color:Black.
- 1.2: Actuator: LCP UL94-V0 Color:Black.
- 1.3: Contact: C5210-SH T=0.12±0.005..
- 1.4: LEG: C5210-SH T=0.12±0.005.

2.Plating
- 2.1: Contact: See Part Number.
- 2.2: LEG: Matte Tin Plating Over All 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.

4.Pater Number:

FPC 03 10-xx RL-TA G x
- Colour: B=Black N=Natural
- Plating:Gold Plating Ni Over All.
- TA: Tape Rell Packing / TU: Tube Packing
- Right Angle/Lower Contact Type
- NO. of Contacts
- Serice Number
- Pitch=0.30
- FPC Serice



Applicable FPC

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
29	10.20	7.80	8.40	9.10	9.70
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

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ±0.25	X° XX
.XX ±0.20	.X° XX
.XXX ±0.10	.XX° XX

DATE: 7/19'10	DAR.BY: SC.Zhang	MATERIAL: SEE NOTE1
SCALE: 1:1	CHK.BY: Nick	FINISH: SEE NOTE2
UNIT: mm	APP.BY: Nick	PART NO: FPC0310

Wellco T&C Co., Ltd.

TITLE: FPC 0.3Pitch 1.0H掀盖式 connector.

DWG NO. FPC0310-xxRL-TAGx

REV. G