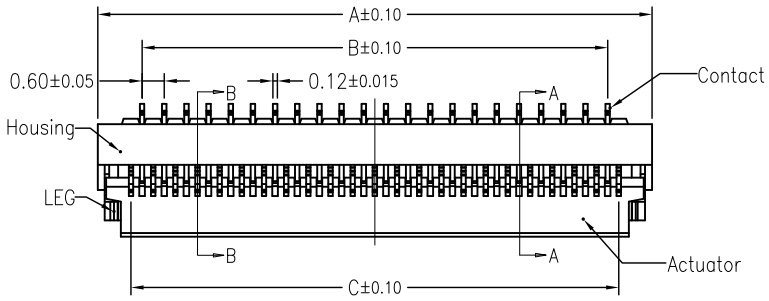
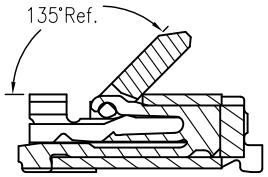




When Actuator Is Opened

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: C5210-SH T=0.12±0.005..

1.4: LEG: C5210-SH T=0.12±0.005.

2.Plating

2.1: Contact: Gold Plating Over All Nickel.

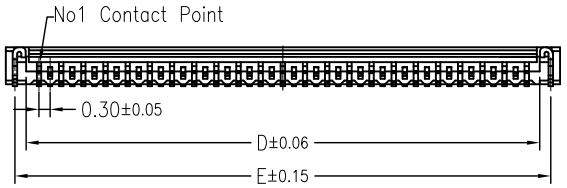
2.2: LEG: Matte Tin Plating Over All Nickel.

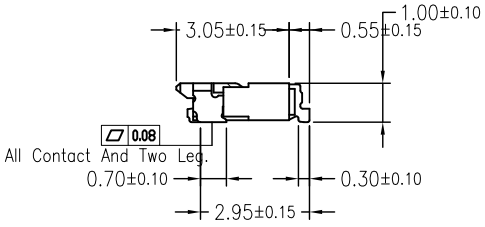
3.Rating:

3.1: Operating Voltage: 30V AC/DC.

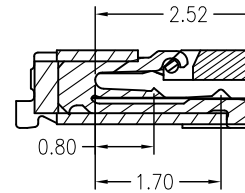
3.2: Current Rating: 0.2A AC/DC.

3.3: Operating Temperature:-55°C~+85°C.



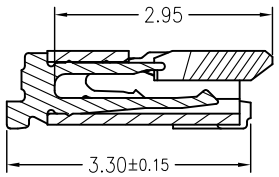


Number of Contacts	Dimension				
	A	B	C	D	E
13	5.40	3.00	3.60	4.30	4.90
15	6.00	3.60	4.20	4.90	5.50
17	6.60	4.20	4.80	5.50	6.10
19	7.20	4.80	5.40	6.10	6.70
21	7.80	5.40	6.00	6.70	7.30
23	8.40	6.00	6.60	7.30	7.90
25	9.00	6.60	7.20	7.90	8.50
27	9.60	7.20	7.80	8.50	9.10
29	10.20	7.80	8.40	9.10	9.70
31	10.80	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



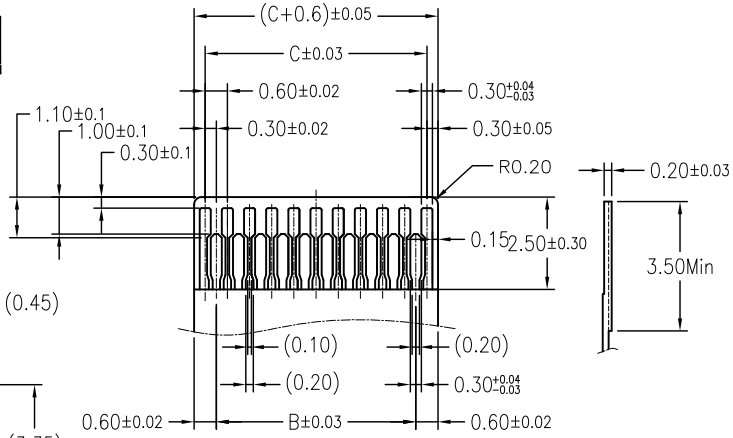
Section B-B

Scale 2:1

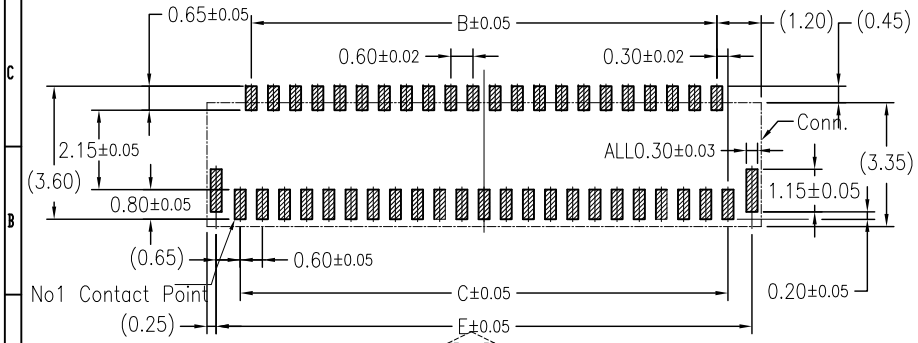


Section A-A

Scale 2:1



Applicable FPC



Recommended P.C.B Layout

SER	AREA	DESCRIPTION	CHK	DATE

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X.X ±0.20
X.XX ±0.10
X.XXX
ANG. ±0.30'

UNIT MM | SIZE A4

宇詮實業有限公司

Onward Industry Co, Ltd.

APPROVED BY DATE	TITLE: FPC 0.3Pitch H=1.0 掀蓋式 connector.
CHECKED BY DATE	
DRAWN BY DATE	DOCUMENT NO / PAGE 1
DRAWING NO 21-801-XXXXX-5	REV A / SHEET 1/1 / SCALE 1:1