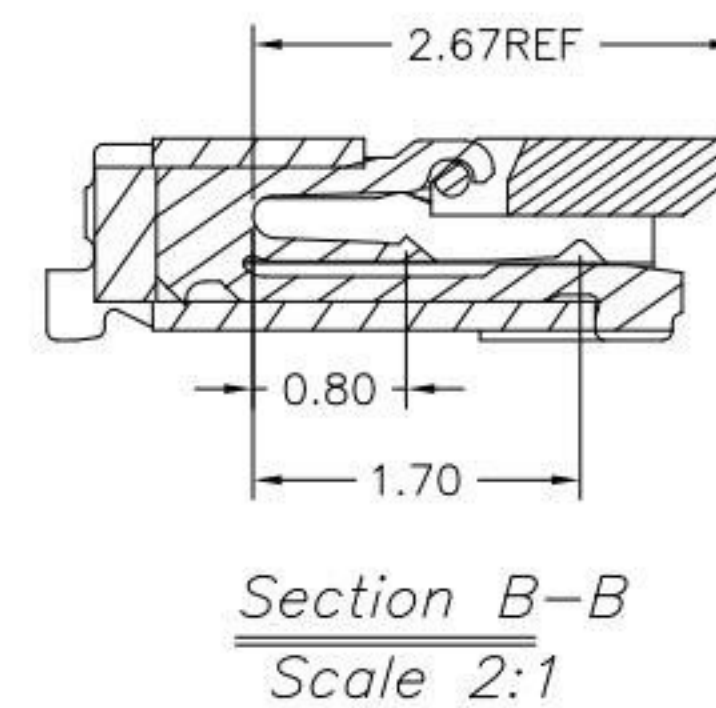
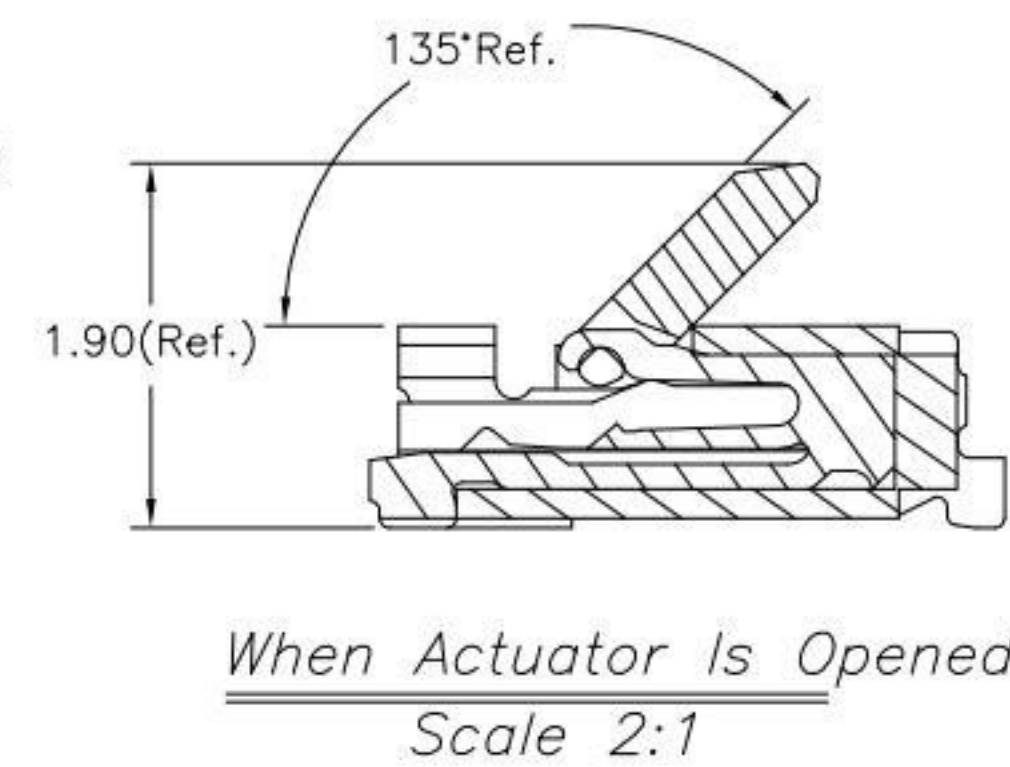
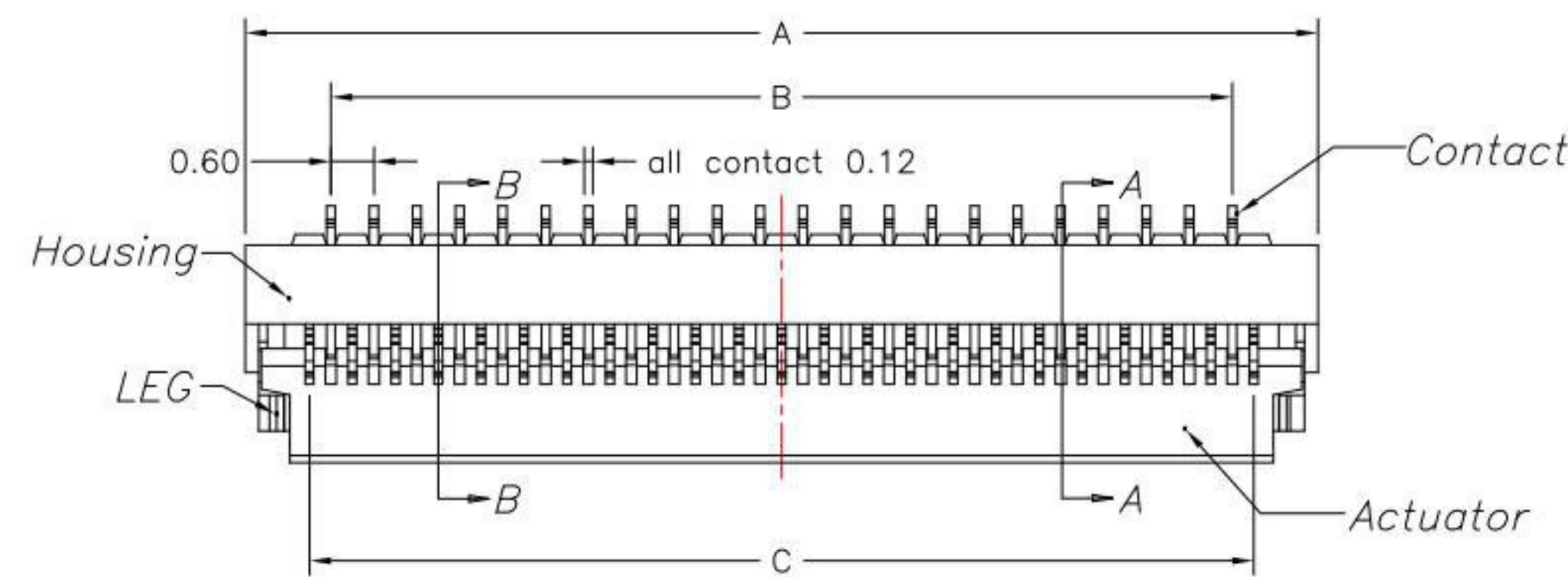
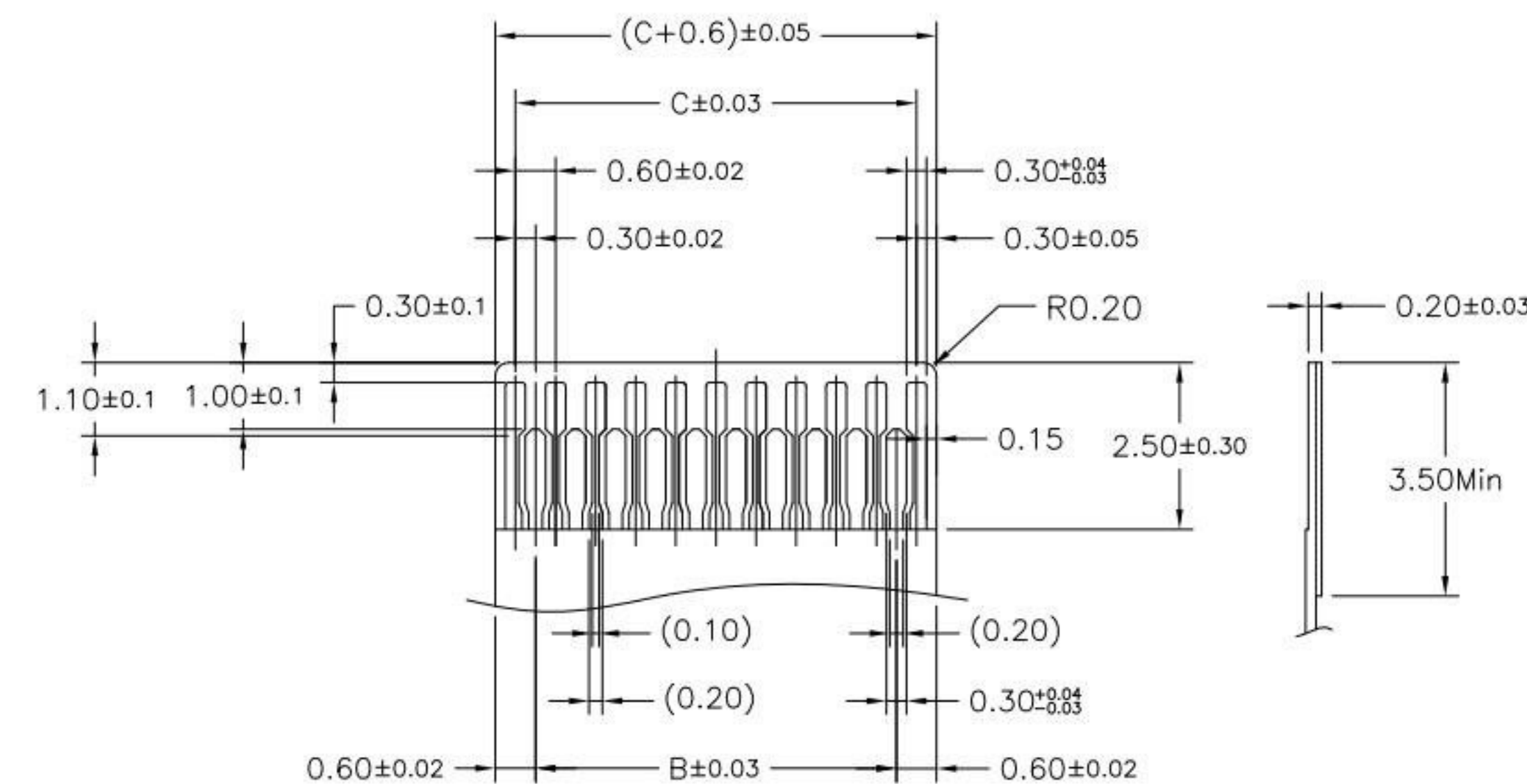
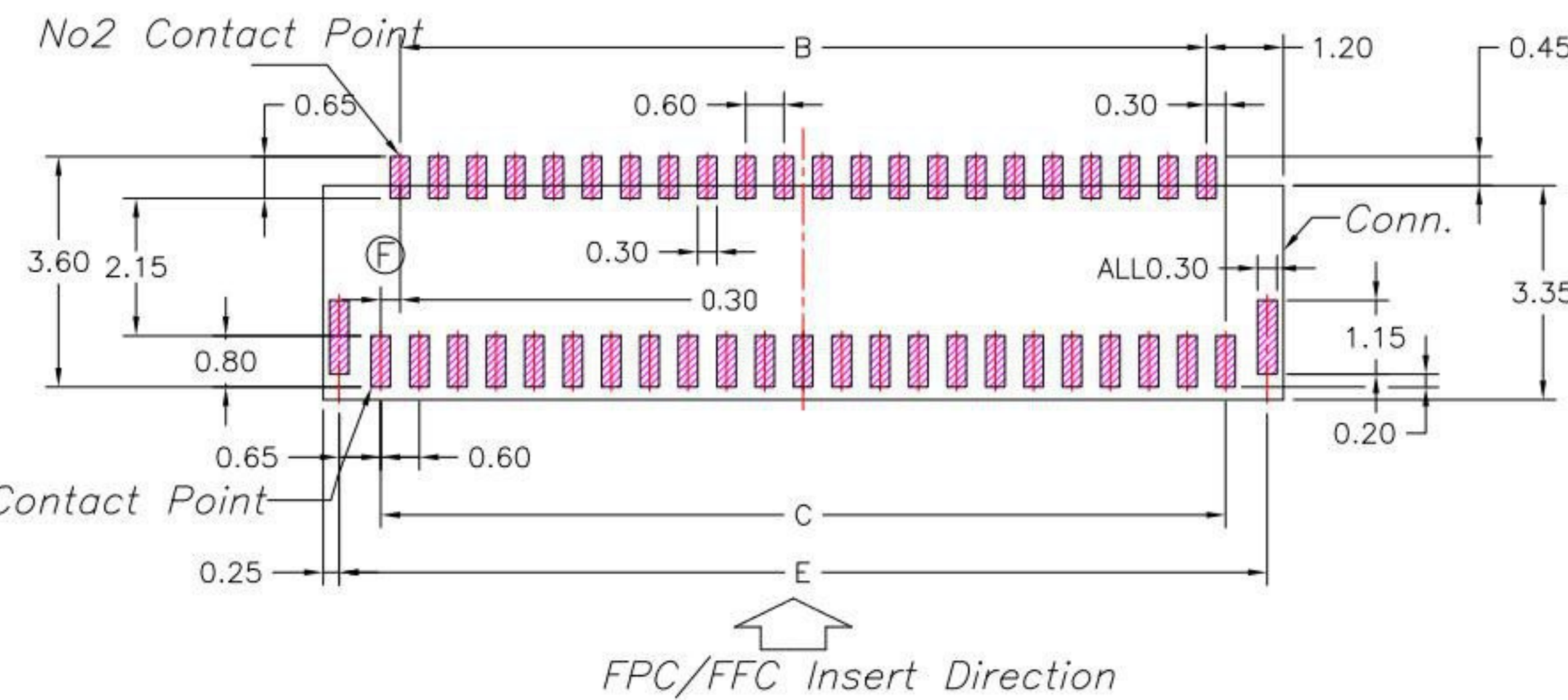
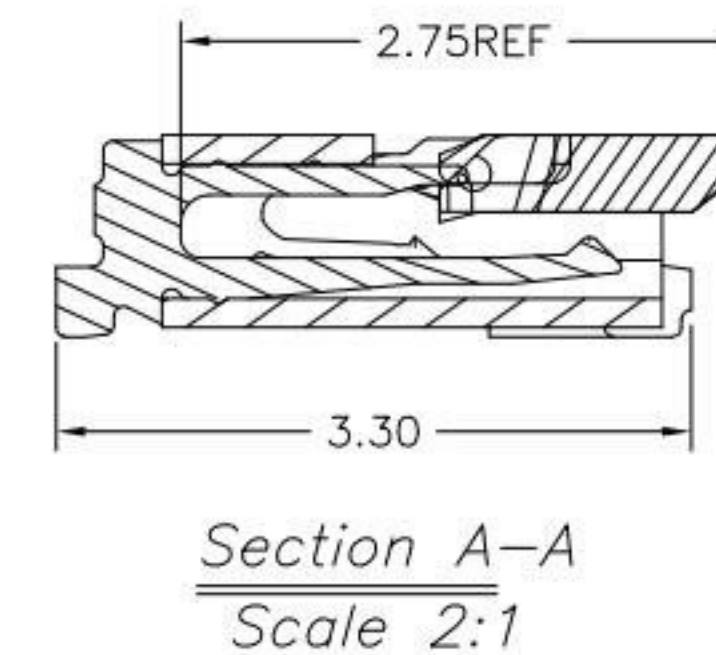
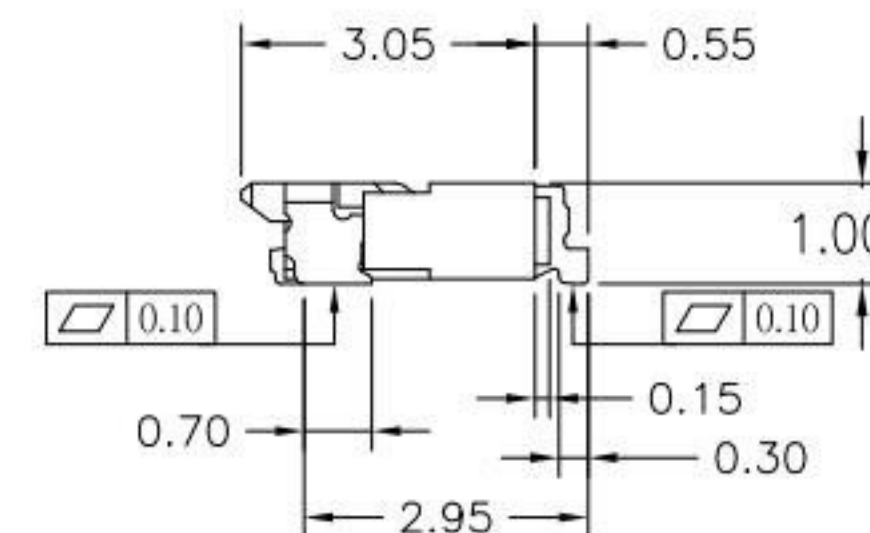
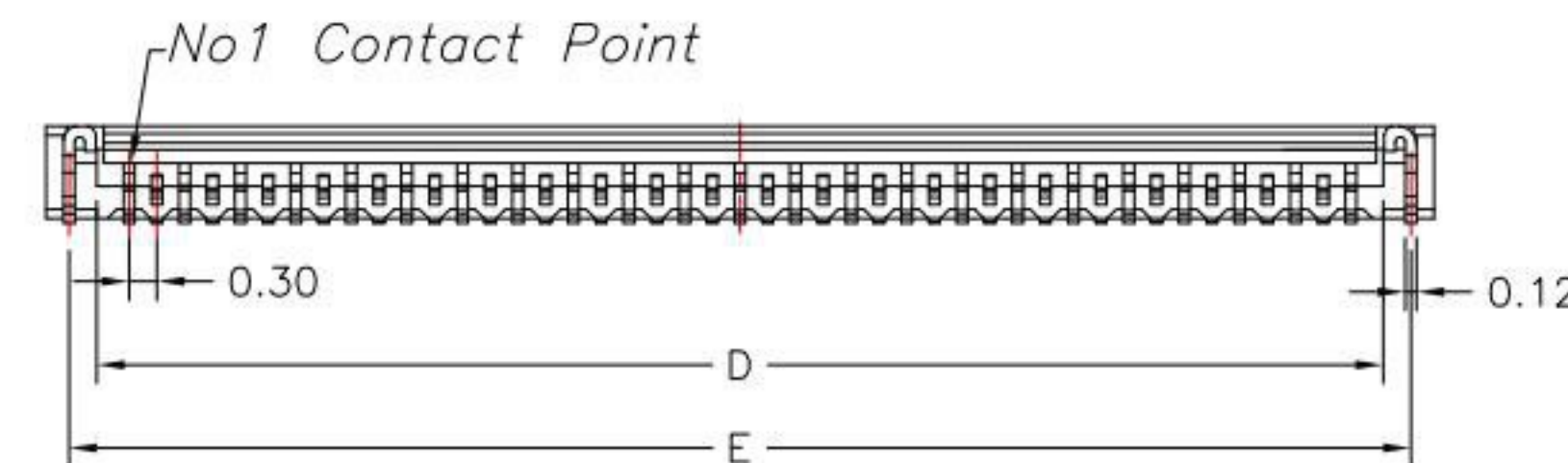




Number of Contacts	Dimension				
	A	B	C	D	E
13	5.40	3.00	3.60	4.25	4.90
15	6.00	3.60	4.20	4.85	5.50
17	6.60	4.20	4.80	5.45	6.10
21	7.80	5.40	6.00	6.65	7.30
23	8.40	6.00	6.60	7.25	7.90
25	9.00	6.60	7.20	7.85	8.50
27	9.60	7.20	7.80	8.45	9.10
29	10.20	7.80	8.40	9.05	9.70
31	10.80	8.40	9.00	9.65	10.30
33	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



RECOMMENDED PCB LAYOUT

APPLICABLE FPC

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 on Nickel over All
- 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.

KSD 科斯达电子科技有限公司
SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
全球互联零组件制造企业

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5	±0.2
Above 5 ~ 15	±0.3
Above 15 ~ 30	±0.4
Above 30 ~ 50	±0.5
Angle	±0.3°

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	06/20/22			
CHECKED BY:	DATE	FINISH	MODLE	0.3 FPC 掀蓋式 H:1.0
Jacky Chen	06/20/22			
APPROVED BY:	DATE	SCALE	DWG NO.	FPC03L-10xx-B-S304
Tony Kao	06/20/22	1 : 1	PART NO.	FPC03L-10xx-B-S304
SHEET NO.	1 of 1			

ITEM NO.	DESCRIPTION	DRAWN	DATE
5	更新Contact鍍層	Jack	062022
4	更新PIN選項	Jack	081920
3	更新PIN選項	Jack	010918
2	更新PIN選項	Jack	010518
1	更新材質	Jack	082615