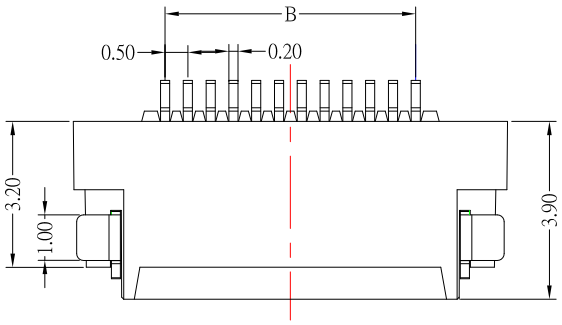
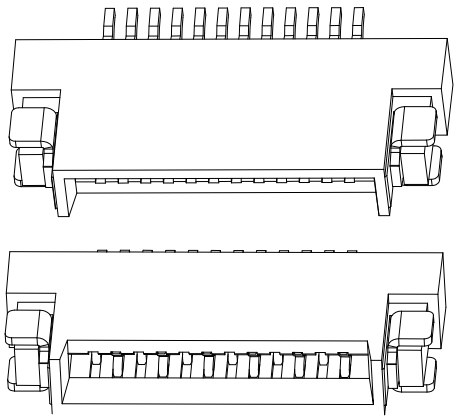
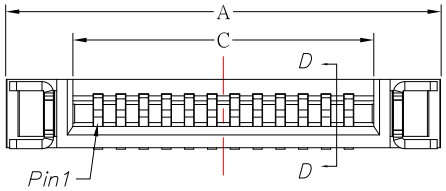
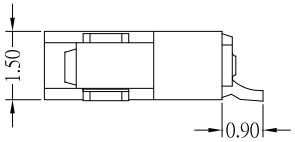
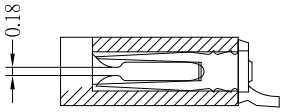


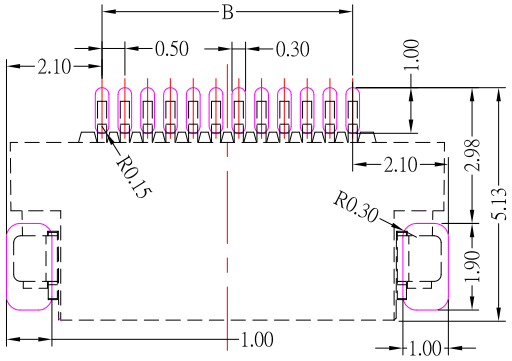




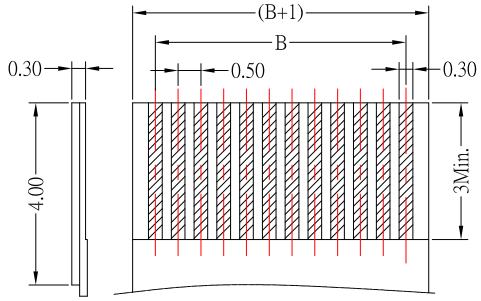




SECTION D–D



RECOMMENDED PCB LAYOUT



APPLICABLE FPC

Part No.	Dimension		
	A	B	C
4P	5.53	1.5	2.57
5P	6.03	2.0	3.07
6P	6.53	2.5	3.57
7P	7.03	3.0	4.07
8P	7.53	3.5	4.57
9P	8.03	4.0	5.07
10P	8.53	4.5	5.57
11P	9.03	5.0	6.07
12P	9.53	5.5	6.57
13P	10.03	6.0	7.07
14P	10.53	6.5	7.57
15P	11.03	7.0	8.07
16P	11.53	7.5	8.57
17P	12.03	8.0	9.07
18P	12.53	8.5	9.57
19P	13.03	9.0	10.07
20P	13.53	9.5	10.57
21P	14.03	10.0	11.07
22P	14.53	10.5	11.57
23P	15.03	11.0	12.07
24P	15.53	11.5	12.57
25P	16.03	12.0	13.07
26P	16.53	12.5	13.57
27P	17.03	13.0	14.07
28P	17.53	13.5	14.57
29P	18.03	14.0	15.07
30P	18.53	14.5	15.57
31P	19.03	15.0	16.07
32P	19.53	15.5	16.57
33P	20.03	16.0	17.07
34P	20.53	16.5	17.57

Note:

1.Material

1.1 Housing: LCP, UL94-V0

1.2 Contact: Brass

1.3 Solder Pad: Brass

2.Plating

2.1 Contact: Matte Tin Plating Over Nickel.

2.2 Solder Pad: Matte Tin Plating Over Nickel.

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增Solder Pad鍍層	Jack	080823
1	更新PIN選項	Jack	120919

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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

		DATE
DRAWN BY:	Jack Lu	08/08/23
CHECKED BY:	Jacky Chen	08/08/23
APPROVED BY:	Tony Kao	08/08/23

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	0.5mm FPC 雙接 H:1.5mm
SCALE	1 : 1	DWG NO.	FPC05D-15xx-N-S304
SHEET NO.	1 of 1	PART NO.	FPC05D-15xx-N-S304

SIZE A4 | VER R2