

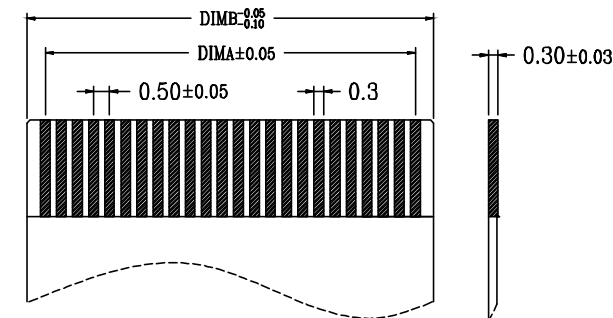
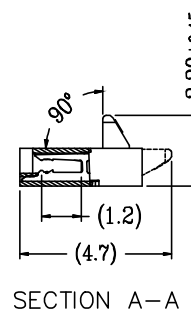
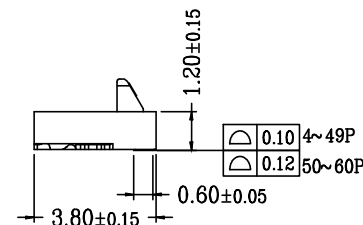
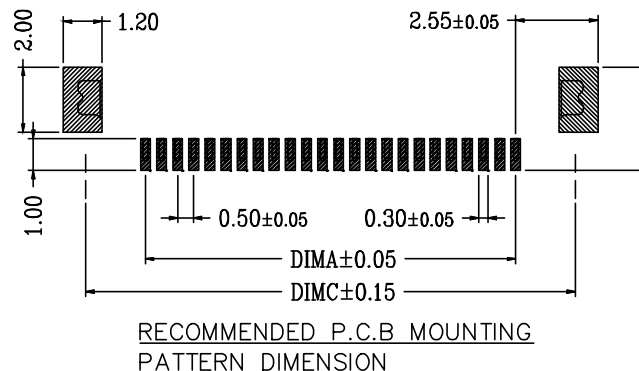
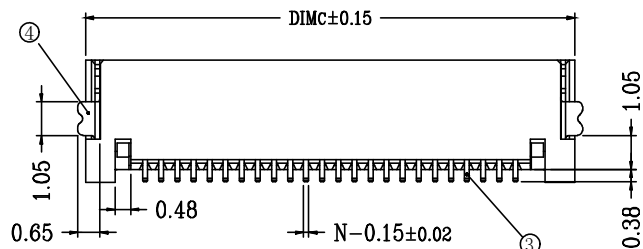
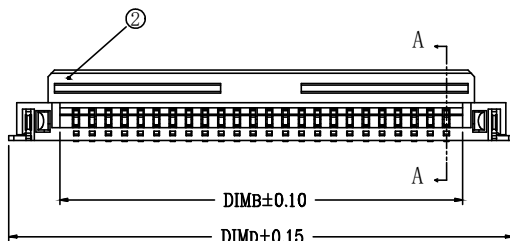
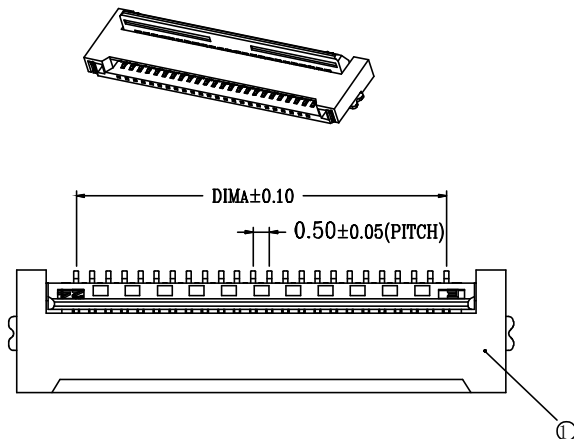
△				
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△				
ZONE	REV	DESCRIPTION	DATE	APPD.

RoHS
Compatible

R&D發行
2024.03.26
達立

Order information :
FP051201-xx x xx N-S209
1 2 3 4

- Pin No. 04~60
- Packing :
0 = Tape & Reel
1 = Tube
- Plating spec :
G0 = Gold Flash
S0 = Gold Flash on Contact area
TM = Matte Tin Plated
- Color :
N = Natural



Applicable Flat Cable

Specifications

- Voltage Rating : 0.5A 50V AC/DC
- Contact Resistance : 30mΩ Max.
- Insulation Resistance : 500MΩ Min.
- Dielectric Withstanding Voltage: 150V AC / 1minute.
- Temperature Range : -25°C ~ +85°C

4	Peg	Phosphor Bronze	1	Sn Plated
3	Contact	Phosphor Bronze	xx	—
2	Cover	PA10T ,UL94 V-0	1	Black
1	Housing	LCP ,UL94 V-0	1	Natural
No.	Part Name	Material	Qty	Finishing

達立科技股份有限公司
Dawning Precision Co.,Ltd.
TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Charles	SCALE	
DRAWING	Charles	UNIT	mm
CHECK	Charles	SIZE	A4: 210*297
APPROVAL	Baker	VERSION	01

TOLERANCE UNLESS OTHERWISE STATED(mm)	PART NAME	FPC 0.5mm PITCH (1/2)
0 — ±0.50	PART NO	FP051201-XXXXXN-S209
0.0 — ±0.30	DRAWING NO	
0.00 — ±0.20	DATE	2024/03/26
ANGLE — ±2°		

△				
△				
△				
△				
ZONE	REV	DESCRIPTION	DATE	APPD.

RoHS

Compatible

PIN NO.	Dimensions			
	A	B	C	D
4	1.50	2.52	5.20	5.68
5	2.00	3.02	5.70	6.18
6	2.50	3.52	6.20	6.68
7	3.00	4.02	6.70	7.18
8	3.50	4.52	7.20	7.68
9	4.00	5.02	7.70	8.18
10	4.50	5.52	8.20	8.68
11	5.00	6.02	8.70	9.18
12	5.50	6.52	9.20	9.68
13	6.00	7.02	9.70	10.18
14	6.50	7.52	10.20	10.68
15	7.00	8.02	10.70	11.18
16	7.50	8.52	11.20	11.68
17	8.00	9.02	11.70	12.18
18	8.50	9.52	12.20	12.68
19	9.00	10.02	12.70	13.18
20	9.50	10.52	13.20	13.68
21	10.00	11.02	13.70	14.18
22	10.50	11.52	14.20	14.68
23	11.00	12.02	14.70	15.18
24	11.50	12.52	15.20	15.68
25	12.00	13.02	15.70	16.18
26	12.50	13.52	16.20	16.68
27	13.00	14.02	16.70	17.18
28	13.50	14.52	17.20	17.68
29	14.00	15.02	17.70	18.18
30	14.50	15.52	18.20	18.68
31	15.00	16.02	18.70	19.18
32	15.50	16.52	19.20	19.68
33	16.00	17.02	19.70	20.18
34	16.50	17.52	20.20	20.68
35	17.00	18.02	20.70	21.18

PIN NO.	Dimensions			
	A	B	C	D
36	17.50	18.52	21.20	21.68
37	18.00	19.02	21.70	22.18
38	18.50	19.52	22.20	22.68
39	19.00	20.02	22.70	23.18
40	19.50	20.52	23.20	23.68
41	20.00	21.02	23.70	24.18
42	20.50	21.52	24.20	24.68
43	21.00	22.02	24.70	25.18
44	21.50	22.52	25.20	25.68
45	22.00	23.02	25.70	26.18
46	22.50	23.52	26.20	26.68
47	23.00	24.02	26.70	27.18
48	23.50	24.52	27.20	27.68
49	24.00	25.02	27.70	28.18
50	24.50	25.52	28.20	28.68
51	25.00	26.02	28.70	29.18
52	25.50	26.52	29.20	29.68
53	26.00	27.02	29.70	30.18
54	26.50	27.52	30.20	30.68
55	27.00	28.02	30.70	31.18
56	27.50	28.52	31.20	31.68
57	28.00	29.02	31.70	32.18
58	28.50	29.52	32.20	32.68
59	29.00	30.02	32.70	33.18
60	29.50	30.52	33.20	33.68

達立科技股份有限公司

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DESIGN	Charles	SCALE		
DRAWING	Charles	UNIT	mm	
CHECK	Charles	SIZE	A4: 210*297	
APPROVAL	Baker	VERSION	01	

TOLERANCE UNLESS OTHERWISE STATED(mm)	
0	±0.50
0.0	±0.30
0.00	±0.20
ANGLE	±2°

PART NAME	FPC 0.5mm PITCH (2/2)
PART NO	FP051201-XXXXXN-S209
DRAWING NO	
DATE	2024/03/26