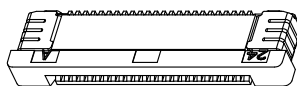


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ZONE	REV	DESCRIPTION	DATE	APPD.



RD&發行
2025.03.13
達立

ORDER INFORMATION :
 FP05202-XX $\frac{0}{1}$ $\frac{X}{2}$ $\frac{N}{3}$ $\frac{S209}{4}$

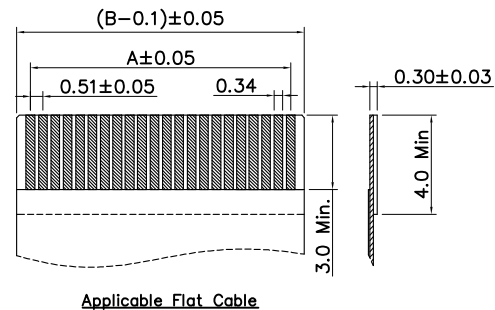
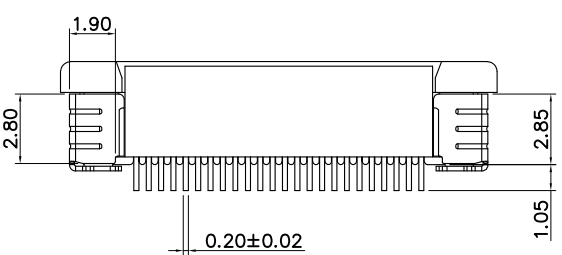
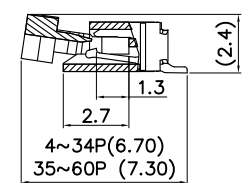
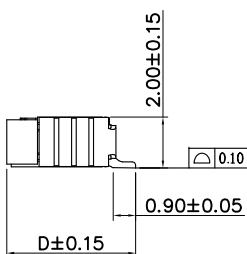
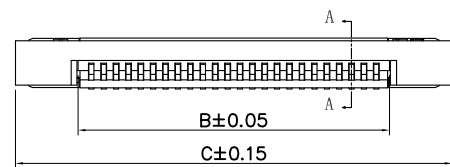
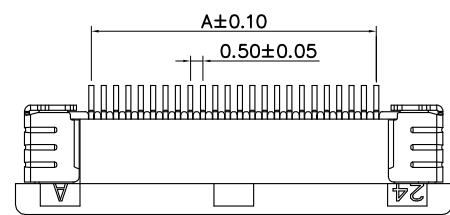
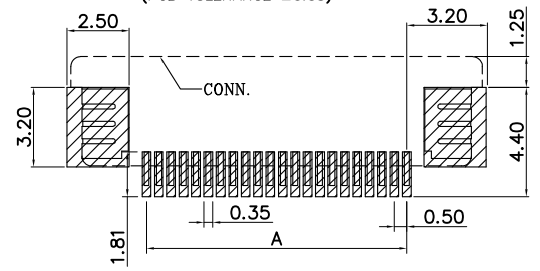
1. PIN NO.: 04~60
 2. PACKING:
 0 : TAPE & REEL

3. PLATING
 S : Matte Sn Plated
 G : GOLD FLASH(Contact Point)

4. HOUSING COLOR
 N : NATURAL

RoHS
Compatible

RECOMMENDED P.C.B MOUNTING
(PCB TOLERANCE ±0.05)



Specifications

1. Voltage Rating : 50V AC/DC
2. Contact resistance : 0.03 Ω Max.
3. Insulation resistance : 500MΩ Min.
4. Temperature Range : -25°C ~ +85°C

Material

1. Housing : LCP , UL94V-0, Natural
2. Terminal : Copper Alloy
3. Cover : LCP, UL94V-0 ,Black
4. Solder Tabs : Copper Alloy , Sn Plated

PIN NO.	Dimensions			
	A	B	C	D
04	1.50	2.56	7.60	5.20
05	2.00	3.06	8.10	
6	2.50	3.56	8.60	
7	3.00	4.06	9.10	
8	3.50	4.56	9.60	
9	4.00	5.06	10.10	
10	4.50	5.56	10.60	
11	5.00	6.06	11.10	
12	5.50	6.56	11.60	
13	6.00	7.06	12.10	
14	6.50	7.56	12.60	
15	7.00	8.06	13.10	
16	7.50	8.56	13.60	
17	8.00	9.06	14.10	
18	8.50	9.56	14.60	
19	9.00	10.06	15.10	
20	9.50	10.56	15.60	
21	10.00	11.06	16.10	
22	10.50	11.56	16.60	
23	11.00	12.06	17.10	
24	11.50	12.56	17.60	
25	12.00	13.06	18.10	
26	12.50	13.56	18.60	
27	13.00	14.06	19.10	
28	13.50	14.56	19.60	
29	14.00	15.06	20.10	
30	14.50	15.56	20.60	
31	15.00	16.06	21.10	
32	15.50	16.56	21.60	

PIN NO.	Dimensions			
	A	B	C	D
33	16.00	17.06	22.10	5.75
34	16.50	17.56	22.60	
35	17.00	18.06	23.10	
36	17.50	18.56	23.60	
37	18.00	19.06	24.10	
38	18.50	19.56	24.60	
39	19.00	20.06	25.10	
40	19.50	20.56	25.60	
41	20.00	21.06	26.10	
42	20.50	21.56	26.60	
43	21.00	22.06	27.10	
44	21.50	22.56	27.60	
45	22.00	23.06	28.10	
46	22.50	23.56	28.60	
47	23.00	24.06	29.10	
48	23.50	24.56	29.60	
49	24.00	25.06	30.10	
50	24.50	25.56	30.60	
51	25.00	26.06	31.10	
52	25.50	26.56	31.60	
53	26.00	27.06	32.10	
54	26.50	27.56	32.60	
55	27.00	28.06	33.10	
56	27.50	28.56	33.60	
57	28.00	29.06	34.10	
58	28.50	29.56	34.60	
59	29.00	30.06	35.10	
60	29.50	30.56	35.60	

達立科技股份有限公司

Dawning Precision Co., Ltd.

TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Jeff	SCALE		
DRAWING	Jeff	UNIT	mm	
CHECK	Jeff	SIZE	A4: 210*297	
APPROVAL	Baker	VERSION	02	

TOLERANCE UNLESS OTHERWISE STATED(mm)	PART NAME	FPC 0.5mm PITCH SMT TYPE
0 _____ ±0.50	PART NO	FP05202-XX0XN-S209
0.0 _____ ±0.25	DRAWING NO	
0.00 _____ ±0.20	DATE	2025/03/13
ANGLE _____ ±2°		