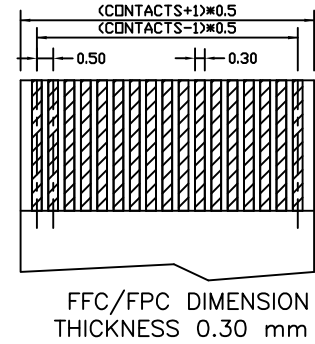
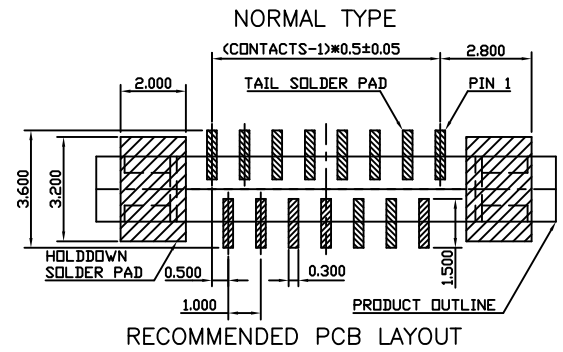
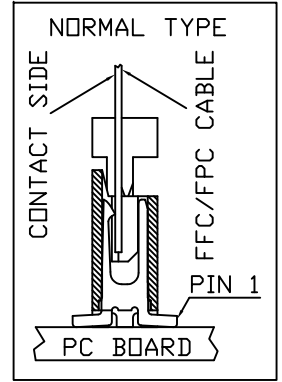


FEATURE AND SPECIFICATIONS

SIZES 03 TO 60 PIN.
 FOR 0.3mm THICKNESS FFC/FPC.
 VOLTAGE: 50V MAX.
 CURRENT: 0.5A MAX.
 CONTACT RESISTANCE: 20 milliohms MAX.
 INSULATION RESISTANCE: 50 Megohms MIN.
 DIELECTRIC WITHSTANDING VOLTAGE: 250V AC.
 TEMPERATURE: -40°C TO 85°C

MATERIAL AND FINISH
 HOUSING: PA46 UL94V-0 CREAM.
 ACTUATOR: PPS UL94V-0 BLACK.
 CONTACT: PHOSPHOR BRONZE.
 HOLDDOWN: BRASS.



PRODUCT NUMBER:
 312A-XX N A A-R
 1 2 3 4

1. Pin count
03 to 60 Pin
2. Contact
N: Normal Type
3. Plating
A: Tin
4. Packing
A: Reel

						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.attend.com.tw	
						ANGLES	ANG.	±5°		
						LINEAR	0.	±0.3		
							0.00	±0.25		
						SCALE	AS SHOWN	UNIT: mm		
						DRAWN	Willis	2012/08/03	DRAWN NAME:	
						CHECKED	Angel	2012/08/03	FPC Connector Pitch0.5mm H:2.0mm Vertical Normal Type	
						APPROVED	Ken	2012/08/03	PRODUCT NO.	312A-XXNAA-R
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	 SIZE A4		REV. 1.0	FILE NAME	312A-XXNAA-R_B_1
1										

△: the pins that are with mold and under mass production

PIN	A	B	C	D
3	8.10	1.00	6.10	2.11
△ 4	8.60	1.50	6.60	2.61
5	9.10	2.00	7.10	3.11
6	9.60	2.50	7.60	3.61
△ 7	10.10	3.00	8.10	4.11
△ 8	10.60	3.50	8.60	4.61
9	11.10	4.00	9.10	5.11
△ 10	11.60	4.50	9.60	5.61
△ 11	12.10	5.00	10.10	6.11
△ 12	12.60	5.50	10.60	6.61
13	13.10	6.00	11.10	7.11
△ 14	13.60	6.50	11.60	7.61
△ 15	14.10	7.00	12.10	8.11
16	14.60	7.50	12.60	8.61
17	15.10	8.00	13.10	9.11
18	15.60	8.50	13.60	9.61
19	16.10	9.00	14.10	10.11
△ 20	16.60	9.50	14.60	10.61
21	17.10	10.00	15.10	11.11
22	17.60	10.50	15.60	11.61
23	18.10	11.00	16.10	12.11
△ 24	18.60	11.50	16.60	12.61
△ 25	19.10	12.00	17.10	13.11
△ 26	19.60	12.50	17.60	13.61
△ 27	20.10	13.00	18.10	14.11
△ 28	20.60	13.50	18.60	14.61
△ 29	21.10	14.00	19.10	15.11
△ 30	21.60	14.50	19.60	15.61
31	22.10	15.00	20.10	16.11

PIN	A	B	C	D
△ 32	22.60	15.50	20.60	16.61
33	23.10	16.00	21.10	17.11
△ 34	23.60	16.50	21.60	17.61
35	24.10	17.00	22.10	18.11
△ 36	24.60	17.50	22.60	18.61
37	25.10	18.00	23.10	19.11
△ 38	25.60	18.50	23.60	19.61
39	26.10	19.00	24.10	20.11
△ 40	26.60	19.50	24.60	20.61
41	27.10	20.00	25.10	21.11
42	27.60	20.50	25.60	21.61
43	28.10	21.00	26.10	22.11
44	28.60	21.50	26.60	22.61
△ 45	29.10	22.00	27.10	23.11
46	29.60	22.50	27.60	23.61
47	30.10	23.00	28.10	24.11
48	30.60	23.50	28.60	24.61
49	31.10	24.00	29.10	25.11
△ 50	31.60	24.50	29.60	25.61
51	32.10	25.00	30.10	26.11
52	32.60	25.50	30.60	26.61
53	33.10	26.00	31.10	27.11
△ 54	33.60	26.50	31.60	27.61
△ 55	34.10	27.00	32.10	28.11
56	34.60	27.50	32.60	28.61
57	35.10	28.00	33.10	29.11
58	35.60	28.50	33.60	29.61
59	36.10	29.00	34.10	30.11
△ 60	36.60	29.50	34.60	30.61

						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.attend.com.tw	
						ANGLES	ANG.	±5°		
						LINEAR	0.	±0.3		
							0.00	±0.25		
						SCALE	AS SHOWN	UNIT: mm	±0.20	
△	Revise:					DRAWN	Willis	2012/08/03	DRAWN NAME: FPC Connector Pitch0.5mm H:2.0mm Vertical Normal Type	
△	Revise:					CHECKED	Angel	2012/08/03		
△	Revise:					APPROVED	Ken	2012/08/03		
REV.	DESCRIPTION		DATE	REV.	DESCRIPTION		DATE	SIZE	REV.	FILE NAME
1				4				A4	1.0	312A-XXNAA-R_B_1