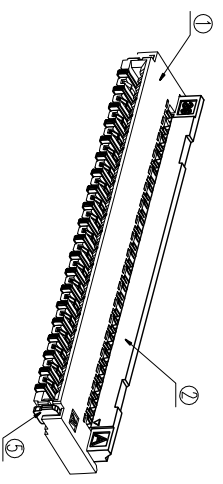
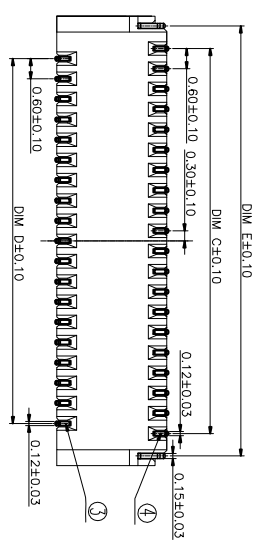
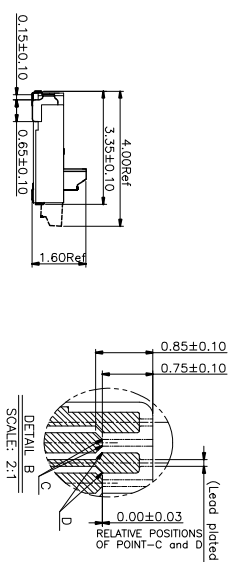
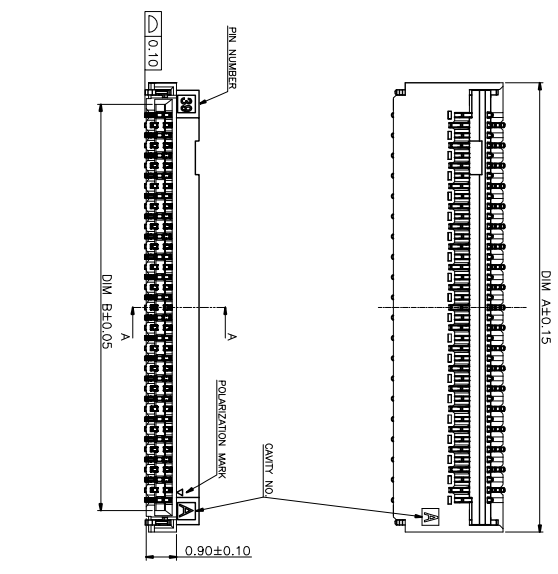
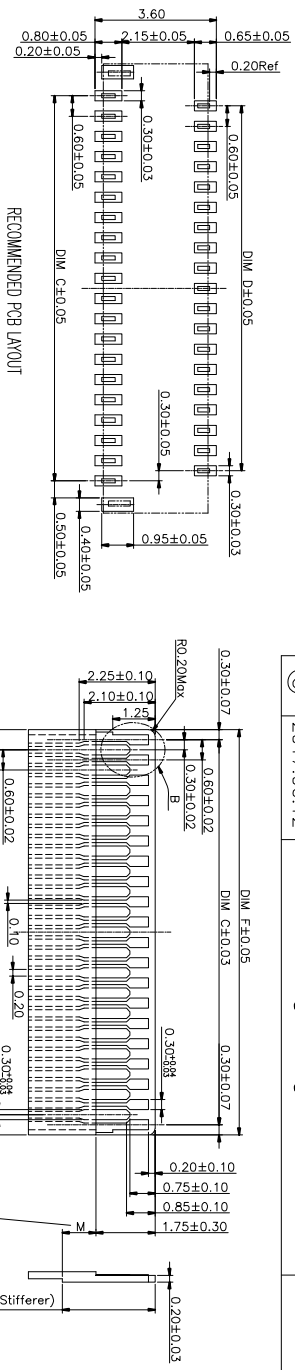
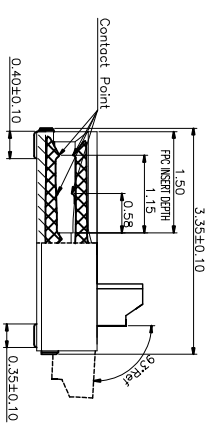


MARK	DATE	DESCRIPTION	DESIGN
E	2016.03.14	CHANGE PART NUMBER	
F	2016.04.16	ADD PERFORMANCE	
G	2017.06.12	Change Plating Note	



- FPC NOT MATING CONDITION BANNED CLOSURE
- PART NO. LEGEND:
 - ① SERIES NAME: 8.03A0-0.3MM FFC/FPC DUAL CONTACT SIDE CONNECTOR (H=0.9mm)
 - ② CONTACT PIN NUMBER: ***=CONTACT PIN NUMBER
 - ③ CONTACT AREA PLATING SPEC: GOLD PLATING: 2=1~3u, 3=5u, 4=10u, 5=15u
 - ④ CONTACT AREA PLATING SPEC: GOLD PLATING: 2=1~3u, 3=5u, 4=10u, 5=15u
 - ⑤ UNSPECIFIED=NONSENSE



Pin No.	P/N	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
9	8.03A0.009200	4.30	3.03	2.40	1.80	3.73	3.00
11	8.03A0.011200	4.90	3.63	3.00	2.40	4.33	3.60
13	8.03A0.013200	5.50	4.23	3.60	3.00	4.93	4.20
15	8.03A0.015200	6.10	4.83	4.20	3.60	5.53	4.80
17	8.03A0.017200	6.70	5.43	4.80	4.20	6.13	5.40
19	8.03A0.019200	7.30	6.03	5.40	4.80	6.73	6.00
21	8.03A0.021200	7.90	6.63	6.00	5.40	7.33	6.60
23	8.03A0.023200	8.50	7.23	6.60	6.00	7.93	7.20
25	8.03A0.025200	9.10	7.83	7.20	6.60	8.53	7.80
27	8.03A0.027200	9.70	8.43	7.80	7.20	9.13	8.40
31	8.03A0.031200	10.90	9.63	9.00	8.40	10.33	9.60
33	8.03A0.033200	11.50	10.23	9.60	9.00	10.93	10.20
35	8.03A0.035200	12.10	10.83	10.20	9.60	11.53	10.80
37	8.03A0.037200	12.70	11.43	10.80	10.20	12.13	11.40
39	8.03A0.039200	13.30	12.03	11.40	10.80	12.73	12.00
41	8.03A0.041200	13.90	12.63	12.00	11.40	13.33	12.60
45	8.03A0.045200	15.10	13.83	13.20	12.60	14.53	13.80
49	8.03A0.049200	16.30	15.03	14.40	13.80	15.73	15.00
51	8.03A0.051200	16.90	15.63	15.00	14.40	16.33	15.60
57	8.03A0.057200	18.70	17.43	16.80	16.20	18.13	17.40
61	8.03A0.061200	19.90	18.63	18.00	17.40	19.33	18.60

NO.	COMPONENTS	MATERIALS	FINISH/COLOR SPECIFICATION	QUANTITY
5	STATOR	PHOSPHOR BRONZE		2
4	TERMINAL II	PHOSPHOR BRONZE		
3	TERMINAL I	PHOSPHOR BRONZE		
2	COVER	THERMOPLASTIC U94A-0	BLACK	1
1	HOUSING	THERMOPLASTIC U94A-0	NATURAL	1

- PERFORMANCE:
 - 3.1: CURRENT RATING: 0.2A/PIN
 - 3.2: VOLTAGE RATING: 30V (AC/DC)
 - 3.3: CONTACT RESISTANCE: INITIAL VALUE 100mOHM Max.
 - 3.4: INSULATION RESISTANCE: 50MOHM Min.
 - 3.5: DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1MINUTE
 - 3.6: DURABILITY: 20 TIMES Min.
 - 3.7: OPERATING TEMPERATURE: OPERATING HUMIDITY RANGE: 20% TO 85%

UNITS	FINISH	QTY
mm	X±0.3	X±5
	X±0.25	X±2
	XXX±0.20	XX±1
	XXX±0.10	XXX±0.5

PART NO.(INTENDED USE)	TITLE:	SCALE	SHEET	REV.
8.03A0.***200	0.3mm FFC/FPC DUAL CONTACT SIDE CONNECTOR (H=0.9mm)	1/1	1/1	A

QWYCONN 深圳市启威源电子有限公司
SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD.

PART NO.: 8.03A0.***200
TITLE: 0.3mm FFC/FPC DUAL CONTACT SIDE CONNECTOR (H=0.9mm)
SCALE: 1/1
SHEET: 1/1
REV: A