



1. FPC NOT MATING CONDITION BANNED CLOSURE
2. PART NO. LEGEND:

- ① SERIES NAME: 8.02A0 = 0.5MM FFC/FFC DUAL CONTACT SIDE CONNECTOR (H=1.2mm)
- ② CONTACT PIN NUMBER: *** = CONTACT PIN NUMBER
- ③ UNSPECIFIED: 0 = NONSENSE
- ④ UNSPECIFIED: 0 = NONSENSE

3. PERFORMANCE:

- 3.1: CURRENT RATING: 0.5A/PIN.
- 3.2: VOLTAGE RATING: 50V (AC/DC).
- 3.3: CONTACT RESISTANCE: INITIAL VALUE 30mOHM Max.
- 3.4: INSULATION RESISTANCE: 500MOHM Min.
- 3.5: DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1MINUTE;
- 3.6: DURABILITY: 20 TIMES Min.
- 3.7: OPERATING TEMPERATURE: **-40°C ~ +85°C**
- OPERATING HUMIDITY RANGE: 20%~100%

Pin No.	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
4	5.06	2.55	1.50	6.00	3.85	4.10	6.90
5	5.56	3.05	2.00	6.50	4.35	4.60	7.40
6	6.06	3.55	2.50	7.00	4.85	5.10	7.90
7	6.56	4.05	3.00	7.50	5.35	5.60	8.40
8	7.06	4.55	3.50	8.00	5.85	6.10	8.90
10	8.06	5.55	4.50	9.00	6.85	7.10	9.90
12	9.06	6.55	5.50	10.00	7.85	8.10	10.90
14	10.06	7.55	6.50	11.00	8.85	9.10	11.90
15	10.56	8.05	7.00	11.50	9.35	9.60	12.40
16	11.06	8.55	7.50	12.00	9.85	10.10	12.90
18	12.06	9.55	8.50	13.00	10.85	11.10	13.90
20	13.06	10.55	9.50	14.00	11.85	12.10	14.90
22	14.06	11.55	10.50	15.00	12.85	13.10	15.90
24	15.06	12.55	11.50	16.00	13.85	14.10	16.90
25	15.56	13.05	12.00	16.50	14.35	14.60	17.40
26	16.06	13.55	12.50	17.00	14.85	15.10	17.90
28	17.06	14.55	13.50	18.00	15.85	16.10	18.90
30	18.06	15.55	14.50	19.00	16.85	17.10	19.90
32	19.06	16.55	15.50	20.00	17.85	18.10	20.90
34	20.06	17.55	16.50	21.00	18.85	19.10	21.90
35	20.56	18.05	17.00	21.50	19.35	19.60	22.40
36	21.06	18.55	17.50	22.00	19.85	20.10	22.90
40	23.06	20.55	19.50	24.00	21.85	22.10	24.90
42	24.06	21.55	20.50	25.00	22.85	23.10	25.90
45	25.56	23.05	22.00	26.50	24.35	24.60	27.40
50	28.06	25.55	24.50	29.00	26.85	27.10	29.90
52	29.06	26.55	25.50	30.00	27.85	28.10	30.90
54	30.06	27.55	26.50	31.00	28.85	29.10	31.90
56	31.06	28.55	27.50	32.00	29.85	30.10	32.90
60	33.06	30.55	29.50	34.00	31.85	32.10	34.90

NO.	COMPONENTS	MATERIALS	FINISH /COLOR SPECIFICATION	QUANTITY
4	STATOR	BRASS		2
3	TERMINAL	PHOSPHOR BRONZE		
2	COVER	THERMOPLASTIC UL94V-0	BLACK	1
1	HOUSING	THERMOPLASTIC UL94V-0	NATURAL	1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS		DATE	TITLE:			
DRAWN	ZHIWEI.CHEN	2015.07.07	PART NO. GP05-WSHB-XXP-1.2-X11			
CHECKED			SCALE: 1:1			
APPROVALS			PROJ.			
TOLERANCES ARE		30~以上 ±0.30	10~30 ±0.20	5~10 ±0.15	~5 ±0.10	ANGLE ±2°
DRAWING NO.			DRAWING NO. SHEET 1 OF 1			

