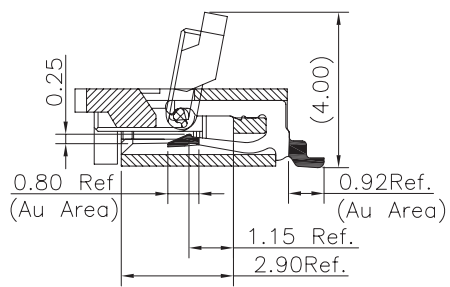
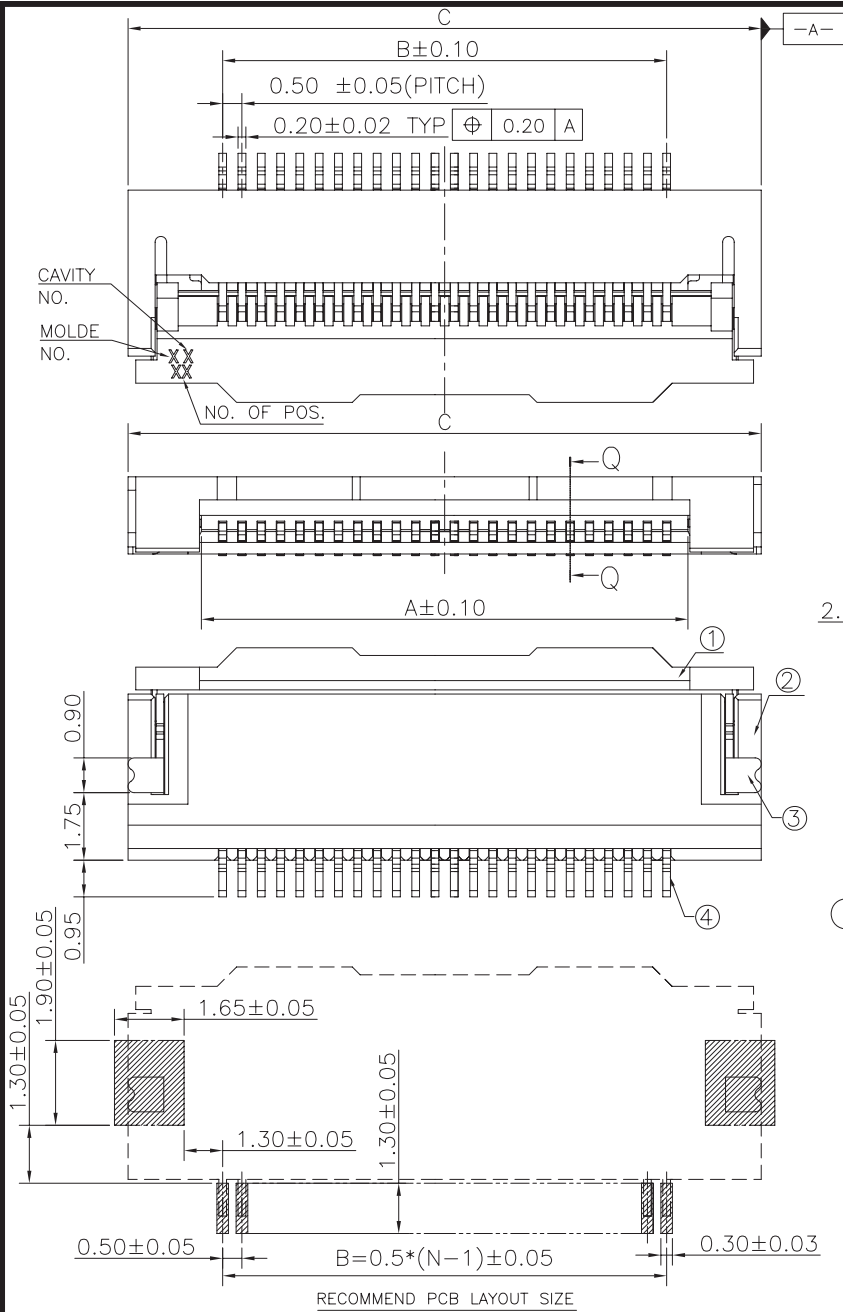


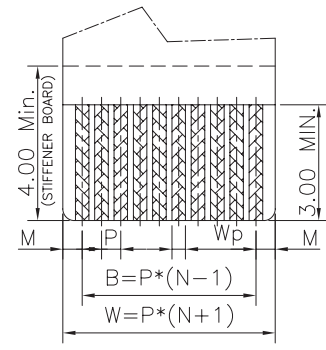
Halogen free



SECTION Q-Q
SCALE 2:1

APPLICABLE FPC/FFC

	FPC/FFC	
	1	2
M	0.5±0.05	0.5±0.05
P	0.5±0.03	0.5±0.03
B	B±0.05	B±0.05
W	W±0.07	W±0.07
Wp	0.35±0.03	0.30±0.05



APPLICABLE FPC/FFC DIMENSION
THICKNESS:T=0.30±0.05

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	ACTUATOR	GLASS FILLED PA9T, UL94V-0	BLACK	1
2	HOUSING	GLASS FILLED LCP, UL94V-0	NATURAL OR BLACK	1
3	ANCHOR-PLATE	BRASS,T=0.20mm	SURFACE PLATING:2~5 um Sn UNDER PLATING:1~3 um Ni	2
4	CONTACT	PHOSPHOR BRONZE, T=0.20mm	SURFACE PLATING:SEE "NOTE" UNDER PLATING:1~3 um Ni	N

NOTE:
1.ALL MATERIAL MUST BE COMPLY WITH GGP-001/SS-00259/RoHS.
2.PART NO. LEGEND:
F311-1A**1-210**

NO. OF POSITIONS

- 7H:PHOSPHOR BRONZE
0.05um MIN Au(Au Area)
- 7A:PHOSPHOR BRONZE
2~5um Sn
- 1A:LCP NATURAL

DIMENSION LIST:

NO. OF POS.	A	B	C	NO. OF POS.	A	B	C
16	8.60	7.50	12.40	39	20.10	19.00	23.90
17	9.10	8.00	12.90	40	20.60	19.50	24.40
18	9.60	8.50	13.40	41	21.10	20.00	24.90
19	10.10	9.00	13.90	42	21.60	20.50	25.40
20	10.60	9.50	14.40	43	22.10	21.00	25.90
21	11.10	10.00	14.90	44	22.60	21.50	26.40
22	11.60	10.50	15.40	45	23.10	22.00	26.90
23	12.10	11.00	15.90	46	23.60	22.50	27.40
24	12.60	11.50	16.40	47	24.10	23.00	27.90
25	13.10	12.00	16.90	48	24.60	23.50	28.40
26	13.60	12.50	17.40	49	25.10	24.00	28.90
27	14.10	13.00	17.90	50	25.60	24.50	29.40
28	14.60	13.50	18.40	51	26.10	25.00	29.90
29	15.10	14.00	18.90	52	26.60	25.50	30.40
30	15.60	14.50	19.40	53	27.10	26.00	30.90
31	16.10	15.00	19.90	54	27.60	26.50	31.40
32	16.60	15.50	20.40	55	28.10	27.00	31.90
33	17.10	16.00	20.90	56	28.60	27.50	32.40
34	17.60	16.50	21.40	57	29.10	28.00	32.90
35	18.10	17.00	21.90	58	29.60	28.50	33.40
36	18.60	17.50	22.40	59	30.10	29.00	33.90
37	19.10	18.00	22.90	60	30.60	29.50	34.40
38	19.60	18.50	23.40				

△	DATE	ECR	冠泰电子有限公司 CHAMPWAY ELECTRONICS CO., LTD.				PART NAME: FPC/FFC PH0.50 H2.00mm CONN. ZIF R/A TYPE FLIP SMT				S/C NO		TOLERANCE:	
△											PART NUMBER: F311-1A**1-210**			
△			APPROVAL	CHECKED	DRAWING	DRAWING NO	DATE	REV	SCALE	UNIT	NO.		.XX±0.20	
△			Roy	Rain	Robin	A-S0010	120511	A	N/A	mm	1/1		.XXX±0.10	