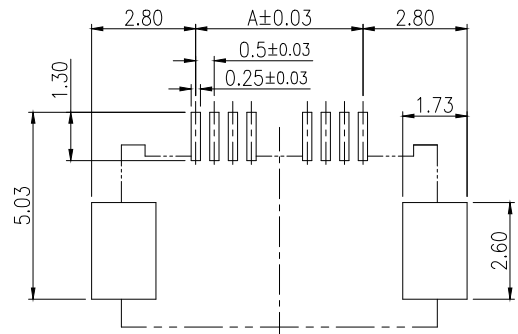
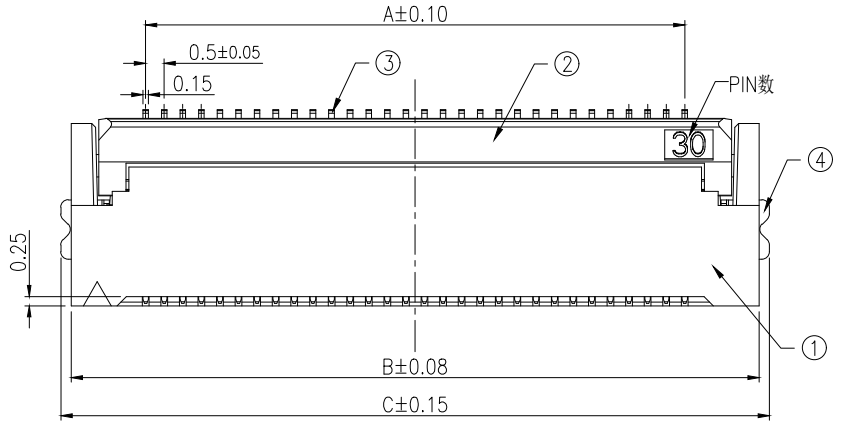


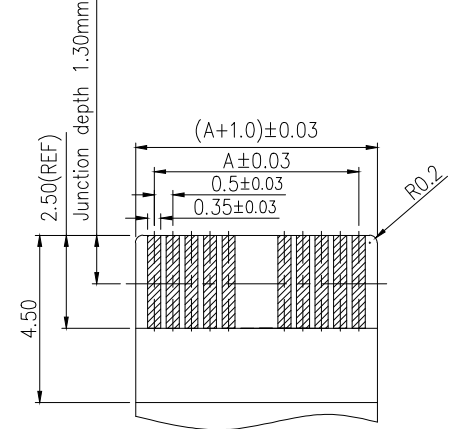
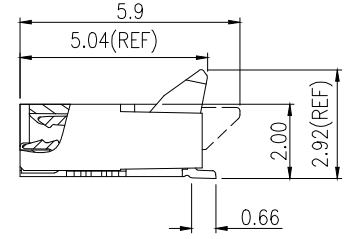
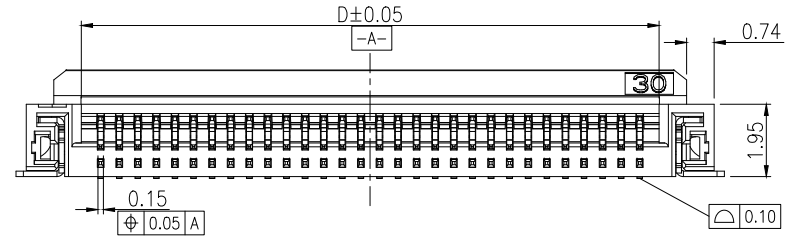
REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		

NOTES:

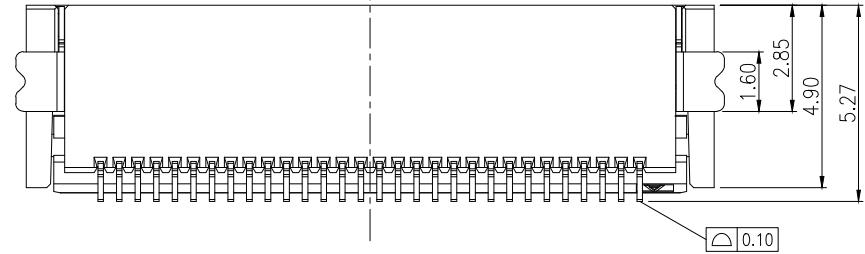
- HUOSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:NATURE
- ACTUATOR: PA9T HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK
- TERMINAL:PHOSPHOR BRONZE
 PLATING: CONTACT AREA: 1μ" GOLD PLATING ON CONTACT AREA
 50~100u" NICKEL UNDER PLATING OVER ALL.
- FITTING NAIL:BRASS
 PLATING: 100~150 μ" MATTE-TIN(LEAD FREE)
 OVERALL 50~100 μ" NICKEL UNDER PLATED.
- SPECIFICATION:
 CURRENT RATING: 0.5A 50V AC/DC
 CONTACT RESISTANCE: 30mΩ MAX
 INSULATION RESISTANCE: 500MΩ AT 250V DC
 WITHSTANDING VOLTAGE: 500V AC/minute
 OPERATING TEMPERATURE RANGE: -25° C~+85° C



RECOMMENDED PCB LAYOUT



APPLICABLE FPC/FFC
 $T=0.30^{+0.02}_{-0.01}$



NO. POSITIONS	DIM	A	B	C	D
4	1.50	5.50	6.05	2.55	
5	2.00	6.00	6.55	3.05	
6	2.50	6.50	7.05	3.55	
8	3.50	7.50	8.05	4.55	
9	4.00	8.00	8.55	5.05	
10	4.50	8.50	9.05	5.55	
12	5.50	9.50	10.05	6.55	
13	6.00	10.00	10.55	7.05	
14	6.50	10.50	11.05	7.55	
15	7.00	11.00	11.55	8.05	
16	7.50	11.50	12.05	8.55	
18	8.50	12.50	13.05	9.55	
20	9.50	13.50	14.05	10.55	
24	11.50	15.50	16.05	12.55	
25	12.00	16.00	16.55	13.05	
28	13.50	17.50	18.05	14.55	
30	14.50	18.50	19.05	15.55	
32	15.50	19.50	20.05	16.55	
34	16.50	20.50	21.05	17.55	
36	17.50	21.50	22.05	18.55	
40	19.50	23.50	24.05	20.55	
45	22.00	26.00	26.55	23.05	
50	24.50	28.50	29.05	25.55	
54	26.50	30.50	31.05	27.55	
60	29.50	33.50	34.05	30.55	
68	33.50	37.50	38.05	34.55	
80	39.50	43.50	44.05	40.55	
96	47.50	51.50	52.05	48.55	

DESIGN:		易芯精密科技(浙江)有限公司 Easychips Precision Technology (Zhejiang) Co.,Ltd.	
CHECK:			
APPROVED:		TITLE: 0.5前插后掀盖H2.0	
DIM	TOL	DIM	TOL
X.	±0.25	X°	±3.0°
X.X	±0.20	X.X°	
X.XX	±0.15	X.XX°	
X.XXX		X.XXX°	
PART NO. EC-0.5K-GX-nPWB		REV. A	SCALE: N/A
		UNIT: mm	SHEET: 1/1