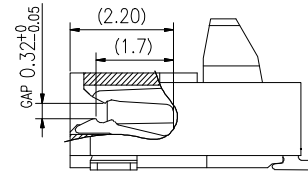
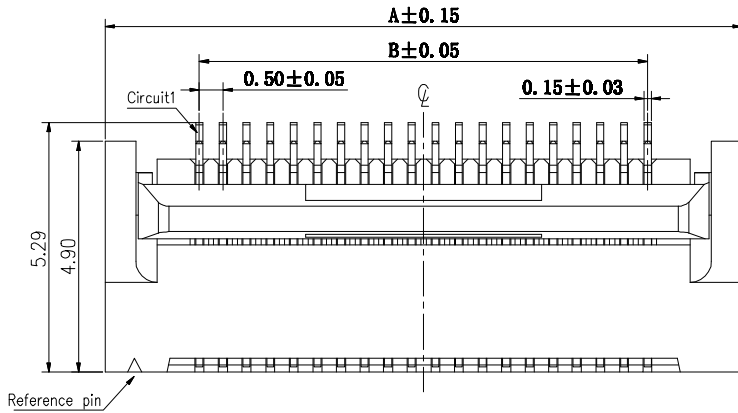


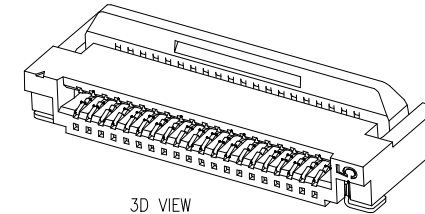
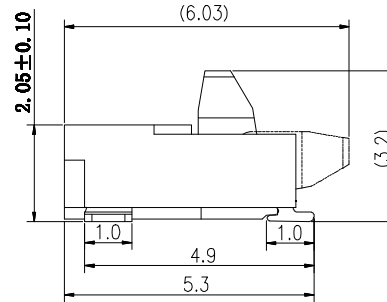
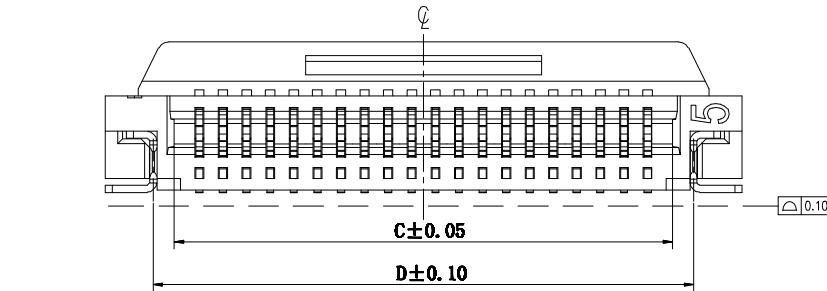
REV	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		



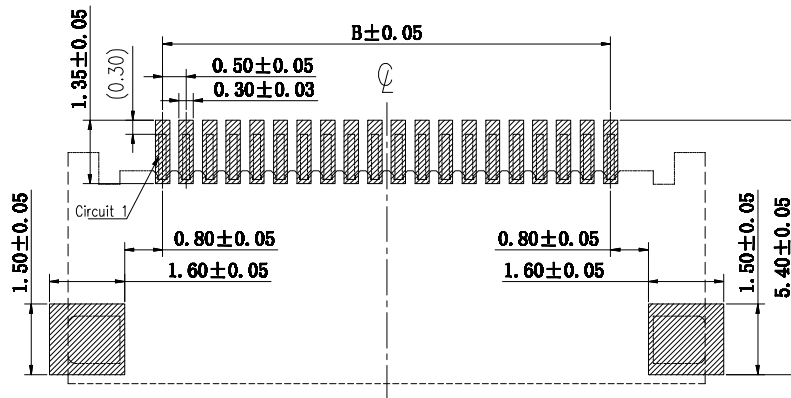
CABLE INSERT DIM.

NOTES:

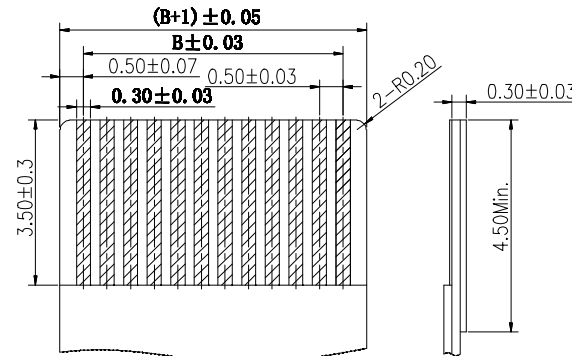
- 1.HUOSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:NATURE
- 2.ACTUATOR: PPS HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK
- 3.TERMINAL:PHOSPHOR BRONZE
PLATING: CONTACT AREA: 1*“GOLD PLATING ON CONTACT AREA
50~100u“NICKEL UNDER PLATING OVER ALL.
PLATING: SOLDER AREA: GOLD FLASH ON SOLDER AREA
50~100u“NICKEL UNDER PLATING OVER ALL.
- 4.FITTING NAIL:BRASS
PLATING:100~150*“MATTE-TIN(LEAD FREE)
- 5.SPECIFICATION: OVERALL 50~100*“NICKEL UNDER PLATED.
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



3D VIEW



RECOMMENDED PCB PATTERN DIM.



APPLICABLE FPC/FFC

No. of Contacts	Dimensions				No. of Contacts	Dimensions			
	A.	B.	C.	D.		A.	B.	C.	D.
4	5.50	1.50	2.56	3.46	33	20.00	16.00	17.06	17.96
5	6.00	2.00	3.06	3.96	34	20.50	16.50	17.56	18.46
6	6.50	2.50	3.56	4.46	35	21.00	17.00	18.06	18.96
7	7.00	3.00	4.06	4.96	36	21.50	17.50	18.56	19.46
8	7.50	3.50	4.56	5.46	37	22.00	18.00	19.06	19.96
9	8.00	4.00	5.06	5.96	38	22.50	18.50	19.56	20.46
10	8.50	4.50	5.56	6.46	39	23.00	19.00	20.06	20.96
11	9.00	5.00	6.06	6.96	40	23.50	19.50	20.56	21.46
12	9.50	5.50	6.56	7.46	41	24.00	20.00	21.06	21.96
13	10.00	6.00	7.06	7.96	42	24.50	20.50	21.56	22.46
14	10.50	6.50	7.56	8.46	43	25.00	21.00	22.06	22.96
15	11.00	7.00	8.06	8.96	44	25.50	21.50	22.56	23.46
16	11.50	7.50	8.56	9.46	45	26.00	22.00	23.06	23.96
17	12.00	8.00	9.06	9.96	46	26.50	22.50	23.56	24.46
18	12.50	8.50	9.56	10.46	47	27.00	23.00	24.06	24.96
19	13.00	9.00	10.06	10.96	48	27.50	23.50	24.56	25.46
20	13.50	9.50	10.56	11.46	49	28.00	24.00	25.06	25.96
21	14.00	10.00	11.06	11.96	50	28.50	24.50	25.56	26.46
22	14.50	10.50	11.56	12.46	51	29.00	25.00	26.06	26.96
23	15.00	11.00	12.06	12.96	52	29.50	25.50	26.56	27.46
24	15.50	11.50	12.56	13.46	53	30.00	26.00	27.06	27.96
25	16.00	12.00	13.06	13.96	54	30.50	26.50	27.56	28.46
26	16.50	12.50	13.56	14.46	55	31.00	27.00	28.06	28.96
27	17.00	13.00	14.06	14.96	56	31.50	27.50	28.56	29.46
28	17.50	13.50	14.56	15.46	57	32.00	28.00	29.06	29.96
29	18.00	14.00	15.06	15.96	58	32.50	28.50	29.56	30.46
30	18.50	14.50	15.56	16.46	59	33.00	29.00	30.06	30.96
31	19.00	15.00	16.06	16.96	60	33.50	29.50	30.56	31.46
32	19.50	15.50	16.56	17.46	61	34.00	30.00	31.06	31.96

DESIGN:		Xiping Huang			广东国连电子有限公司							
CHECK:		Ke Tian			GUANGDONG GUOLIAN ELECTRONICS CO., LTD							
APPROVED:		Youquan Xu			TITLE:							
DIM		TOL		DIM		TOL		0.5前插后翻H2.0欧姆龙款				
X.		±0.25		X°.		±3.0°		PART NO.				
X.X		±0.20		X.X°				0520D-GX-NPWB				
X.XX		±0.15		X.XX°				REV. A				
X.XXX				X.XXX°				SCALE: N/A		UNIT: mm	SHEET: 1/1	