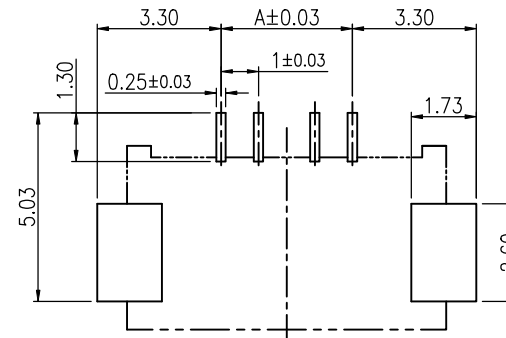
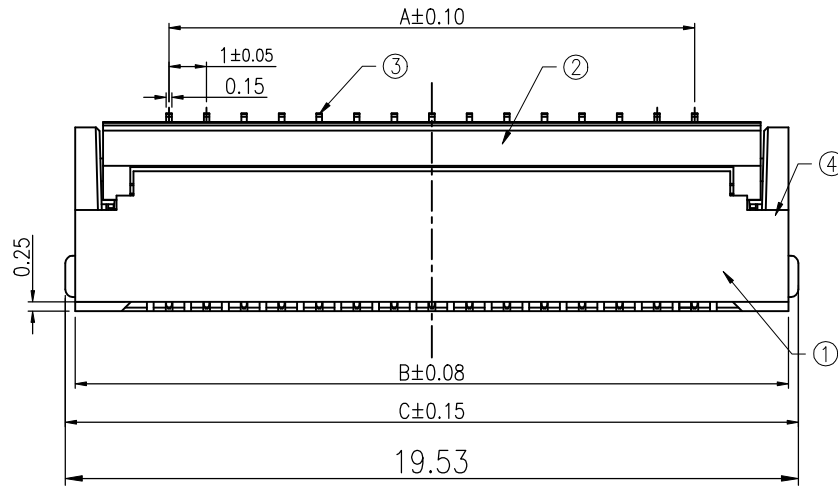


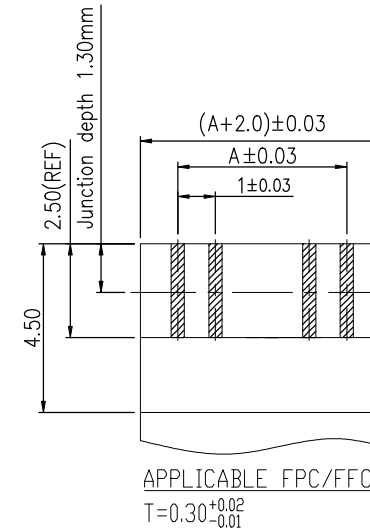
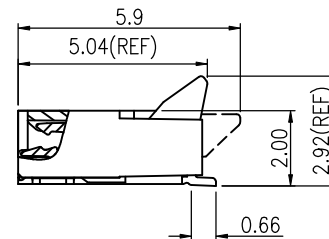
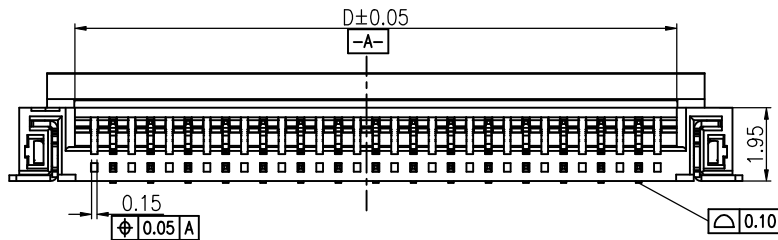
REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		

NOTES:

1. HOUSING: LCP HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:NATURE
2. ACTUATOR: PA9T HIGH-TEMP THERMOPLASTIC UL94V-0
3. TERMINAL:PHOSPHOR BRONZE
PLATING: CONTACT AREA: 1 μ" 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 μ" MATTE-TIN(LEAD FREE)
5. SPECIFICATION: OVERALL 50~100 μ" 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

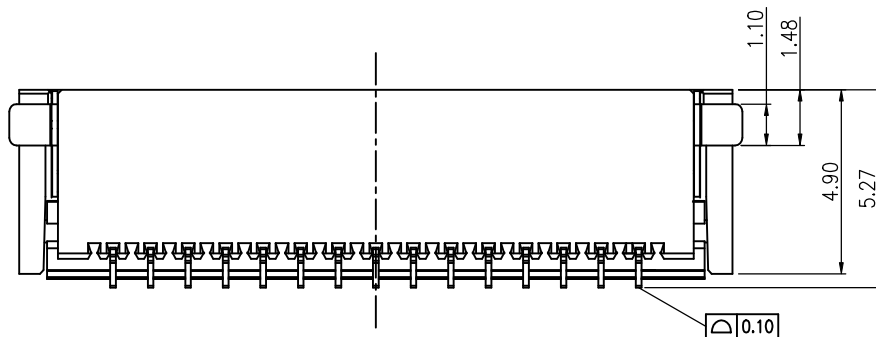


RECOMMENDED PCB LAYOUT



APPLICABLE FPC/FFC

NO. POSITIONS	A	B	C	D
4	3.00	8.00	8.55	5.05
5	4.00	9.00	9.55	6.05
6	5.00	10.00	10.55	7.05
7	6.00	11.00	11.55	8.05
8	7.00	12.00	12.55	9.05
9	8.00	13.00	13.55	10.05
10	9.00	14.00	14.55	11.05
11	10.00	15.00	15.55	12.05
12	11.00	16.00	16.55	13.05
13	12.00	17.00	17.55	14.05
14	13.00	18.00	18.55	15.05
15	14.00	19.00	19.55	16.05
16	15.00	20.00	20.55	17.05
17	16.00	21.00	21.55	18.05
18	17.00	22.00	22.55	19.05
19	18.00	23.00	23.55	20.05
20	19.00	24.00	24.55	21.05
21	20.00	25.00	25.55	22.05
22	21.00	26.00	26.55	23.05
23	22.00	27.00	27.55	24.05
24	23.00	28.00	28.55	25.05
25	24.00	29.00	29.55	26.05
26	25.00	30.00	30.55	27.05
27	26.00	31.00	31.55	28.05
28	27.00	32.00	32.55	29.05
29	28.00	33.00	33.55	30.05
30	29.00	34.00	34.55	31.05



NO.	COMPONENTS	MATERIALS	COLOR/SPECIFICATION	QUANTITY
1	HOUSING	LCP	NATURAL UL94V-0	1 PCS
2	COVER	PA9T	BLACK UL94V-0	1 PCS
3	CONTACT	PHOSPHOR BRONZE	T=0.15mm PLATING	POSITIONS
4	STATOR	BRASS	T=0.15mm PLATING	2 PCS

DESIGN:	Xiping Huang			QWYCONN® 深圳市启崴源电子有限公司 SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD.				
CHECK:	Ke Tian							
APPROVED:	Youquan Xu			TITLE:				
DIM	TOL	DIM	TOL	1.0前插后掀盖欧姆龙款				
X.	±0.25	X°	±3.0°	PART NO.				
X.X	±0.20	X.X°		1020D-GX-nPWB				
X.XX	±0.15	X.XX°		REV. A				
X.XXX		X.XXX°						
				SCALE:	N/A	UNIT:	SHEET:	
						mm	1/1	