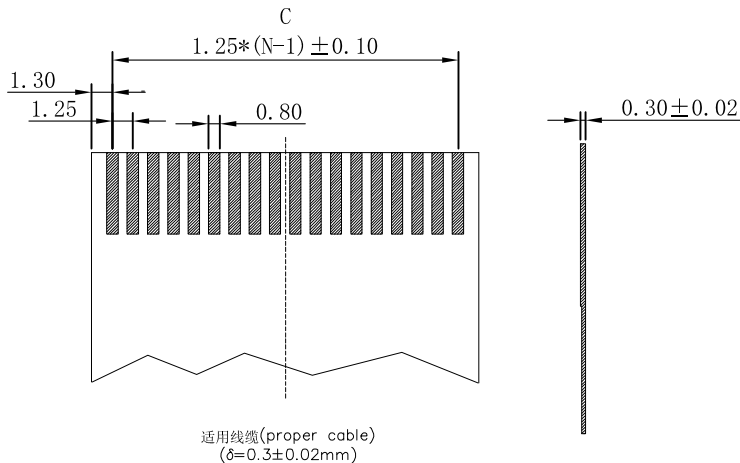
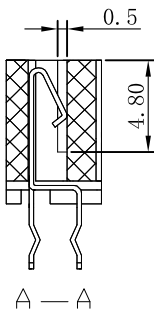
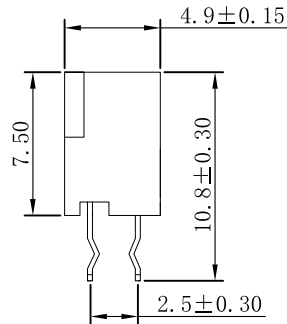
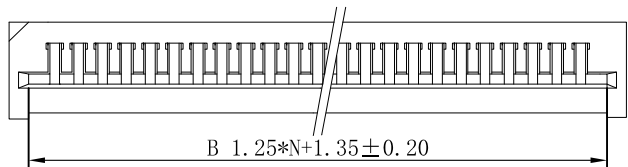
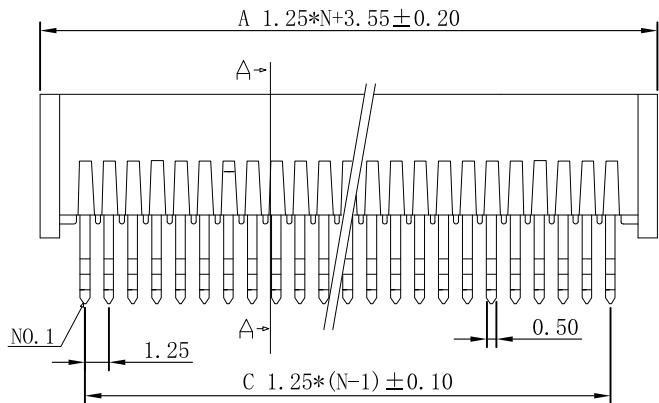
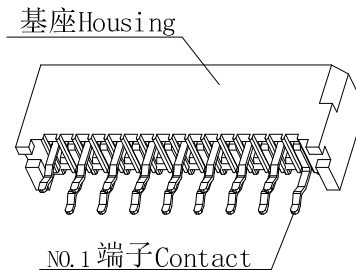


PCB LAYOUT



技术参数 SPECIFICATIONS

间距 (Pitch) : 1.25mm

极数 (Poles) : 4~40

额定电压 (Voltage rating): 50V DC/AC

额定电流 (Current rating) : 0.5A DC/AC

耐压值 (Withstand Voltage) : 500VAC/m

工作温度 (Working Temperature) : $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

绝缘电阻 (Insulation Resistance) : $\geq 500\text{M}\Omega$

接触电阻 (Contact resistance) : $\leq 30\text{m}\Omega$

材料 Material

接触件 (Contact) : 磷青铜 镀亮锡 (镍 $\text{Ni}30 \sim 80\mu$, 锡 $\text{Sn}80 \sim 200\mu$)
 $t=0.25\text{mm}$ Phosphor Bronze Tin-plated

塑胶主体 (Housing) : PA66 (UL94V-0)

Heat resistance plastic PA66 (UL94V-0)

Poles.	PART. NO.	A	B	C
4P	F-FPC2S04P-E310	8.55	6.35	3.75
5P	F-FPC2S05P-E310	9.80	7.60	5.00
6P	F-FPC2S06P-E310	11.05	8.85	6.25
7P	F-FPC2S07P-E310	12.30	10.10	7.50
...	...	...	...	...
39P	F-FPC2S39P-E310	52.30	50.10	47.50
40P	F-FPC2S40P-E310	53.55	51.35	48.75

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRIAL CO., LTD				
CHECKED:	DATE:	TITLE: FPC1.25-XP 直插 单触 正脚位 米白色				
DRAWN: YKX	DATE: 2024-07-14	PART. NO.		F-FPC2SXXP-E310		
		UNIT	mm	SCALE	free	
		FILE NO.	Ckmtw-FPC-D001		REV.	A
				LX00		