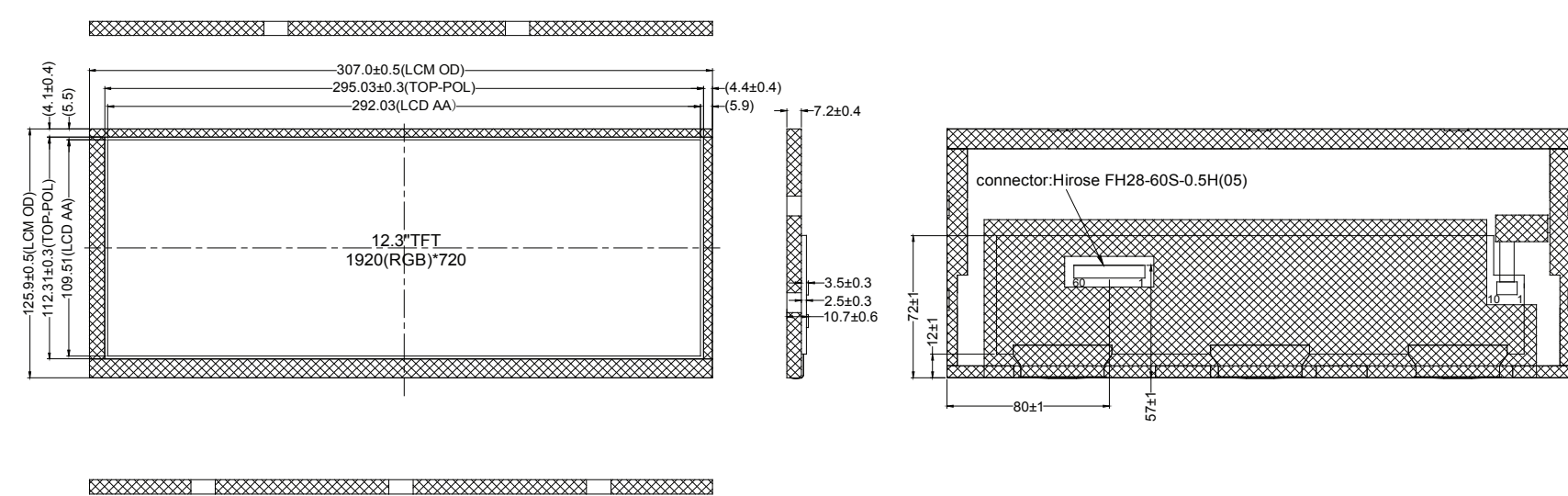


Mechanical Dimensions



TFT Interface

NO.	PIN NAME	NO.	PIN NAME	NO.	PIN NAME	NO.	PIN NAME
1	GND	16	GND	31	GND	46	TB
2	VCC	17	ORXIN3-	32	ERXIN3-	47	FAULT
3	VCC	18	ORXIN3+	33	ERXIN3+	48	NC
4	GND	19	GND	34	GND	49	LEDA
5	ORXIN0-	20	ERXIN0-	35	NC	50	LEDA
6	ORXIN0+	21	ERXIN0+	36	RESET	51	NC
7	GND	22	GND	37	STBYB	52	NC
8	ORXIN1-	23	ERXIN1-	38	SCL	53	LEDK1
9	ORXIN1+	24	ERXIN1+	39	SDA	54	LEDK2
10	GND	25	GND	40	CSB	55	LEDK3
11	ORXIN2-	26	ERXIN2-	41	ATREN	56	LEDK4
12	ORXIN2+	27	ERXIN2+	42	NC	57	NC
13	GND	28	GND	43	VOTP	58	NTC A
14	ORXCLKIN-	29	ERXCLKIN-	44	GND	59	NC
15	ORXCLKIN+	30	ERXCLKIN+	45	LR	60	NTC K

Notes:

1. Display size: 12.3" IPS TFT
2. Viewing direction: All View
3. Display mode: Transmissive/Normal Black
4. Operating temperature: -30°C~+85°C
5. Storage temperature: -40°C~+90°C
6. Backlight: White(36LED)/27.9V/400mA
Brightness: 1000 cd/m²(TYP)
7. Power supply voltage: 3.3V
8. RoHS compliant
9. General tolerance: ±0.3mm

LOGIC TECHNOLOGIES

Part Number	Revision
LTTD1920720123-L1WH	A
Not to scale. Unit mm.	Sheet: 1/1