



- NOTES:
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
  2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
  3. VIEWING DIRECTION: FULL VIEWING ANGLE
  4. DRIVER IC: FL5896DC-G6
  5. OPERATING TEMP: -30°C ~ 80°C
  6. STORAGE TEMP: -30°C ~ 85°C
  7. BACKLIGHT TYPE: WHITE LED, IF=105mA, VF=19.6V~23.1V
  8. SURFACE LUMINANCE: 1000 CD/M<sup>2</sup> (TYP.)
  9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
  10. RECOMMEND MATCHING CONNECTOR: BJD 101049-204050 OR EQUIVALENT
  11. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
  12. UNMARKED TOLERANCE: ±0.3MM
  13. ROHS COMPLIANT

PIN DESCRIPTION	
PIN	SYMBOL
1	GND
2	NC(CTP_SDA)
3	NC(CTP_SCL)
4	NC(CTP_INT)
5	NC(CTP_RST)
6	NC(CTP_VCC)
7	GND
8	GND
9	NC
10	VDD
11	VDD
12	NC
13	GND
14	LVDS_DO-
15	LVDS_DO+
16	GND
17	LVDS_D1-
18	LVDS_D1+
19	GND
20	LVDS_D2-
21	LVDS_D2+
22	GND
23	LVDS_CLK-
24	LVDS_CLK+
25	GND
26	LVDS_D3-
27	LVDS_D3+
28	GND
29	GND
30	GND
31	LEDK
32	LEDK
33	NC
34	VPP
35	RESET
36	IIC_SDA
37	IIC_SCL
38	STBYB
39	LEDA
40	LEDA

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DRAWN BY:	CAROL		MODULE P/N:
CHECKED BY:		SCALE : 1/1	MIO560HT-2
APPROVED BY:		UNIT: mm	DESCRIPTION:
VERSION NO:	01	SHEET NO: 1/1	TFT MODULE

01	FIRST ISSUE	CAROL	2025.09.09
VER.	REVISED DESCRIPTION	REVISER	DATE