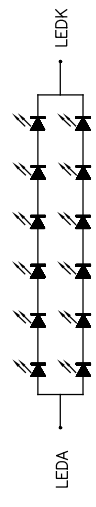
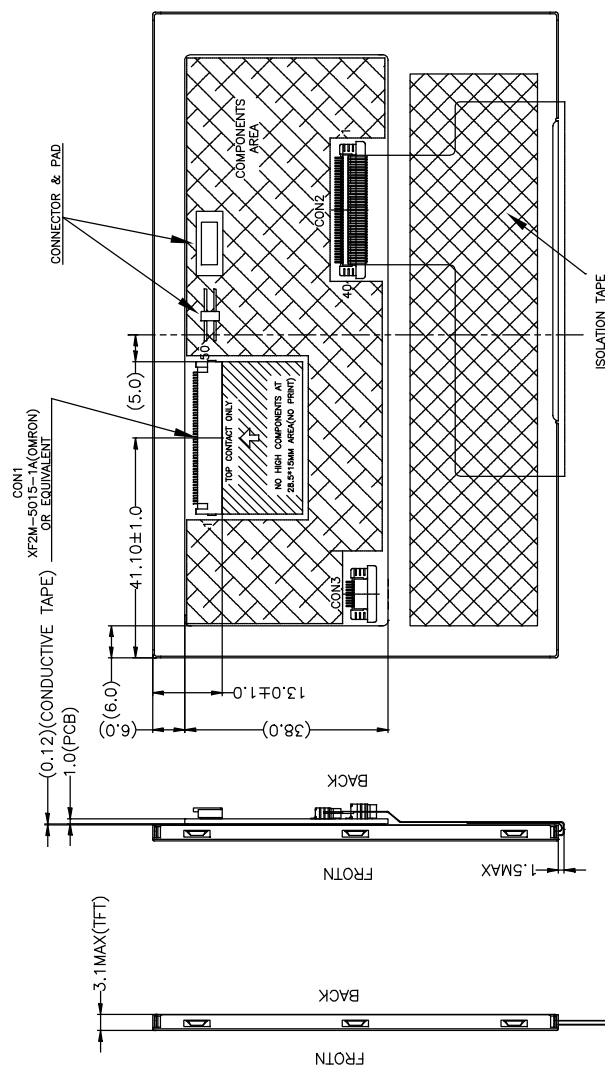


NOTES FOR TFT:

1. DISPLAY TYPE: 5.0 INCH TFT, TRANSMISSIVE, NORMALLY WHITE.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: 12 O'CLOCK;  
GRAY INVERSION: 6 O'CLOCK;
4. IC DRIVER: HX8664B+HX8264D
5. OPERATING TEMP: -20°C ~ 70°C.
6. STORAGE TEMP: -30°C ~ 80°C.
7. INTERFACE: 24-BIT RGB.
8. SURFACE LUMINANCE: 600cd/m (TYP.) (WITHOUT TP).
9. LED BACKLIGHT: 12-CHIP WHITE LED, IF=40mA, VF=18.3V.  
BLU DRIVER(RT9293B) HAS BEEN EMBEDDED ON PCBA.
10. GENERAL TOLERANCE: ±0.2; ( ) REFERENCE DIMENSION.
11. RoHS COMPLIANT.



LED CIRCUIT DIAGRAM

CON1 ASSIGNMENT:

1	NC	11	DCLK	21	VSS	31	R7	41	NC/VSS
2	NC	12	VSS	22	G7	32	R6	42	NC/VSS
3	NC	13	B7	23	G6	33	R5	43	HSYNC/BLU DRIVER
4	NC	14	B6	24	G5	34	R4	44	PWCCTRL
5	NC	15	B5	25	G4	35	R3	45	VSS/Cathode
6	VSS	16	B4	26	G3	36	R2	46	VSS/Cathode
7	NC/STBYB	17	B3	27	G2	37	R1	47	VSS/Cathode
8	NC/DEN	18	B2	28	G1	38	R0	48	VCC/Anode
9	VSYNC	19	B1	29	G0	39	VSS	49	VCC/Anode
10	HSYNC	20	B0	30	VSS	40	VDD	50	VCC/Anode



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	VICTOR	2014.12.16	SCALE : 1/1	MODULE P/N:	
CHECKED BY:			UNIT:	mm	M0500PT-52
APPROVED BY:					DESCRIPTION:
VERSION NO:	01				TFT WITH ISI50 MODULE

01	FIRST ISSUE	2014.12.16	DATE
VER.	REVISED	DESCRIPTION	