



NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE.
2. OPERATING VOLTAGE: VDD=1.8V.
3. VIEWING DIRECTION: 12 O'CLOCK.
4. DRIVER IC: EK79007AD+EK73217BCGA.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. LED BACKLIGHT: 27-CHIP WHITE LED, I<sub>f</sub>=180mA, V<sub>f</sub>=8.7V~9.9V.
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
9. SURFACE LUMINANCE: 310CD/M<sup>2</sup>(TYP.) WITH RTP.
10. THE SINGLE LAYER AREA OF FPC IS BENDABLE AND THE BENDING RADIUS MUST BE NOT LESS THAN 1.5MM.
11. GENERAL TOLERANCE: ±0.3MM.
12. ROHS COMPLIANT.

LCM PIN ASSIGNMENT	
NO.	SYMBOL
1	LEDA
2	LEDA
3	VGH
4	VGL
5	UPDN
6	SHLR
7	LEDK
8	LEDK
9	AVDD
10	GND
11	MPI_D3P
12	MPI_D3N
13	GND
14	MPI_D2P
15	MPI_D2N
16	GND
17	MPI_CLKP
18	MPI_CLKN
19	GND
20	MPI_D1P
21	MPI_D1N
22	GND
23	MPI_D0P
24	MPI_D0N
25	GND
26	STBYB
27	LRSTB
28	VDD
29	VDD
30	VCOM

RTP PIN ASSIGNMENT	
NO.	SYMBOL
1	Y+
2	X-
3	Y-
4	X+

02	CORRECT THE OPERATING VOLTAGE. CORRECT THE ASSEMBLY DIMENSIONS BETWEEN TFT AND RTP.	RITA	2020.10.20
01	FIRST ISSUE	CAROL	2020.10.09
VER.	REVISED DESCRIPTION	REVISOR	DATE

<b>MULTI-INNO TECHNOLOGY CO.,LTD.</b>			
DRAWN BY:	CAROL	2020.10.09	MODULE P/N: MIO700BQT-1RP
CHECKED BY:			
APPROVED BY:			DESCRIPTION: TFT + RTP MODULE
VERSION NO:	02		
		SCALE : 1/1	UNIT: mm
		SHEET NO.: 1/1	