



PIN DESCRIPTION			
PIN	SYMBOL	PIN	SYMBOL
1	LEDK	28	R0
2	LEDK	29	R1
3	LEDA	30	R2
4	LEDA	31	R3
5	YU	32	R4
6	XR	33	R5
7	NC	34	R6
8	RESET	35	R7
9	SPENA	36	HSYNC
10	SPCLK	37	VSYNC
11	SPDAT	38	DCLK
12	B0	39	NC
13	B1	40	NC
14	B2	41	VDD
15	B3	42	VDD
16	B4	43	YD
17	B5	44	XL
18	B6	45	NC
19	B7	46	NC
20	G0	47	NC
21	G1	48	SEL2
22	G2	49	SEL1
23	G3	50	SEL0
24	G4	51	NC
25	G5	52	DEN
26	G6	53	GND
27	G7	54	GND

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12 O'CLOCK
4. DRIVER IC: HX8238D
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 6-CHIP WHITE LED, IF=20mA, VF=19.2V
8. SURFACE LUMINANCE: 240CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.2MM
11. ROHS COMPLIANT

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	CAROL	2013.09.12	MODULE P/N:
CHECKED BY:			MIO350AGT
APPROVED BY:			DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISOR	TFT + RTP MODULE

Q2	CORRECT FPC LENGTH, MODULE THICKNESS, AND DISTANCE BETWEEN AA AREA OF AXIS Y TO TFT OUTLINE. CHANGE THE BACKLIGHT	CAROL	2016.03.16
Q1	FIRST ISSUE	CAROL	2013.09.12
VER.	REVISED DESCRIPTION	REVISOR	DATE

APPROVED BY:		SCALE : 1/1	
VERSION NO:	Q2	UNIT: mm	
		SHEET NO.: 1/1	