



PIN	SYMBOL	PIN	FUNCTION
1	VLED-	21	B0
2	VLED+	22	B1
3	GND	23	B2
4	VDD	24	B3
5	R0	25	B4
6	R1	26	B5
7	R2	27	B6
8	R3	28	B7
9	R4	29	GND
10	R5	30	CL KIN
11	R6	31	STR Y B
12	R7	32	HSD
13	G0	33	VSD
14	G1	34	DEN
15	G2	35	NC
16	G3	36	GND
17	G4	37	XR(NC)
18	G5	38	YD(NC)
19	G6	39	XL(NC)
20	G7	40	YU(NC)

CTP FPC:

1	VSS
2	VDD
3	SCL(SSCL)
4	NC(SCK)
5	SDA(MOS)
6	NC(MISO)
7	RST
8	WAKE
9	INT
10	VSS

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATION VOLTAGE: VDD=3.3V
3. VIEWING DIRECTION: 12 O'CLOCK.
4. IC DRIVER: HX8664B+HX8264D
5. OPERATING TEMP: -20°C ~ 70°C.
6. STORAGE TEMP: -30°C ~ 80°C.
7. LED BACKLIGHT: 12-LED WHITE.
8. GENERAL TOLERANCE: ±0.3.
9. RoHS COMPLIANT.

NOTES:

1. 5.0 INCH PROJECTIVE CAPACITIVE TOUCH PANEL.
2. OPERATING VOLTAGE: VDD=3.3V.
3. COVER GLASS + SENSOR GLASS + FPCA.
4. RESOLUTION: 800 X 480 DOTS.
5. IC DRIVER: FT5306 (SMT).
6. MULTI FINGER: UP TO 5.
7. HARDNESS OF COVER SURFACE: 7H.



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	CAROL 2015.02.27	SCALE : 1/1	MODULE P/N:
CHECKED BY:		UNIT:	MI0500PT-9
APPROVED BY:		mm	DESCRIPTION:
VERSION NO:	01		TFT AND CTP MODULE

01	First issue	2015.02.27
VER.	REVISED DESCRIPTION	DATE