



PIN ASSIGNMENT FOR LCM	
NO.	SYMBOL
1	A
2	K
3	SPI3W/SPI4W
4	VDD
5	VSS
6	/CS
7	RESET
8	SDA
9	SCL
10	RS

PIN ASSIGNMENT FOR RTP	
NO.	SYMBOL
1	YU
2	XL
3	YD
4	XR

- NOTES:
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
 2. OPERATING VOLTAGE: VDD=2.8V (TYP.)
 3. VIEWING DIRECTION: 6 O'CLOCK
 4. DRIVER IC: ST7735S
 5. OPERATING TEMP.: -20°C ~ 70°C
 6. STORAGE TEMP.: -30°C ~ 80°C
 7. LED BACKLIGHT: 1-CHIP WHITE LED, IF=15mA, VF=3.2V±0.2V
 8. SURFACE LUMINANCE: 190CD/M² (TYP.)
 9. TOP POLARIZER SURFACE TREATMENT: GLARE
 10. GENERAL TOLERANCE: ±0.2MM
 11. ROHS COMPLIANT
 12. RECOMMENDED CASE OPEN AREA SHOULD BE LESS THAN MODULE V.A
 13. LCM PIN IS SET TO HIGH ON THE FPC (NORMALLY BLACK DISPLAY MODE)

MIT MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2017.09.11	SCALE : 1/1	MODULE P/N:
CHECKED BY:			UNIT: mm	MI0145B1T-2ARP
APPROVED BY:			DESCRIPTION:	TFT & RTP MODULE
VERSION NO:	03			

VER.	REVISED DESCRIPTION	REVISER	DATE
03	CORRECT THE SIZE OF D.S.T.	RITA	2020.08.06
02	ADD NOTE 14.	RITA	2018.11.12
01	FIRST ISSUE	JACK	2017.09.11