



SCALE 4:1

PIN ASSIGNMENT	
PIN	SYMBOL
1	VSS
2	VDD
3	VO
4	RS
5	RW
6	E
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	LEDA
16	LEDK

NOTES:

1. DISPLAY TYPE: STN (BULE), NEGATIVE, TRANSMISSIVE.
2. VIEWING DIRECTION: 6:00 O'CLOCK.
3. OPERATING VOLTAGE: VDD=5.0V, VOP=4.7V.
4. DRIVER IC: AIP31066 OR THE EQUIVALENT.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. BACKLIGHT: WHITE.
8. GENERAL TOLERANCE: ±0.2mm.
9. ROHS COMPLIANT.

02	CORRECT THE NUMBER OF PIN ASSIGNMENT. CORRECT THE IC DRIVER. CORRECT THE THICKNESS OF LCM AND TOTAL. CORRECT THE DIMENSIONS OF LCD V.A, FRAME O.D AND PIXEL PITCH.	RITA	2019.09.25
01	FIRST ISSUE	CAROL	2015.03.12
VER.	REVISED DESCRIPTION	REVISER	DATE

MULTI-INNO TECHNOLOGY CO.,LTD.			
DRAWN BY:	CAROL	2015.03.12	MODULE P/N: MI2004J3
CHECKED BY:			
APPROVED BY:			SCALE : 1/1
VERSION NO:	02		UNIT: mm
			SHEET NO.: 1/1
			DESCRIPTION: CHARACTER MODULE