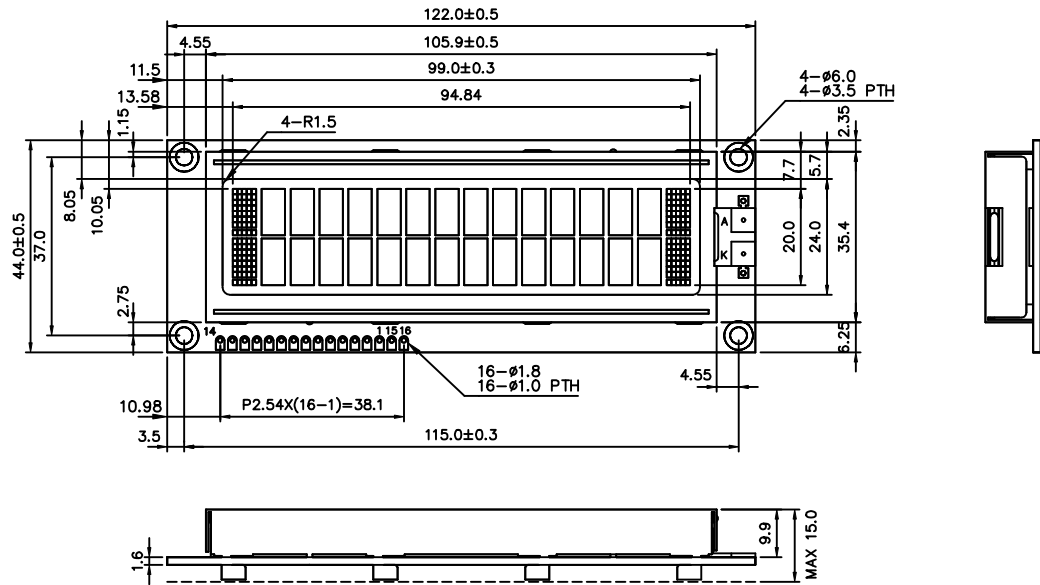


PinNo.	Symbol	Level	Function
1	V <sub>SS</sub>	-	0V
2	V <sub>DD</sub>	-	+5V
3	V <sub>0</sub>	-	-
4	RS	H/L	L:INSTRUCTION CODE INPUT H:DATA INPUT
5	R/W	H/L	H:DATA READ (FROM LCM TO MPU) L:DATA WRITE (FROM MPU TO LCM)
6	E	H,H->L	ENABLE SIGNAL
7	DB0	H/L	DATA BUS LINE
8	DB1	H/L	
9	DB2	H/L	
10	DB3	H/L	
11	DB4	H/L	
12	DB5	H/L	
13	DB6	H/L	
14	DB7	H/L	NO CONNECT
15	NC	-	
16	NC	-	

Notes :

- 1.RESOLUTION : 16 X 2 CHARACTERS
- 2.BACKLIGHT : WITHOUT

產品編號	LMKC4_007_2E	南亞塑膠工業股份有限公司 NAN YA PLASTICS CORPORATION		
1	REVISION RECORD	DATE	NAME	MARK
2	APPROVE			
3	CHECK			
4	DESIGN			
5	DRAWN	MAY PING	85.01.24	
TITLE		製品圖		
DWG-NO		MKBX007X2E	Rev.A	
THIRD ANGLE PROJECT		UNIT : mm SCALE :		

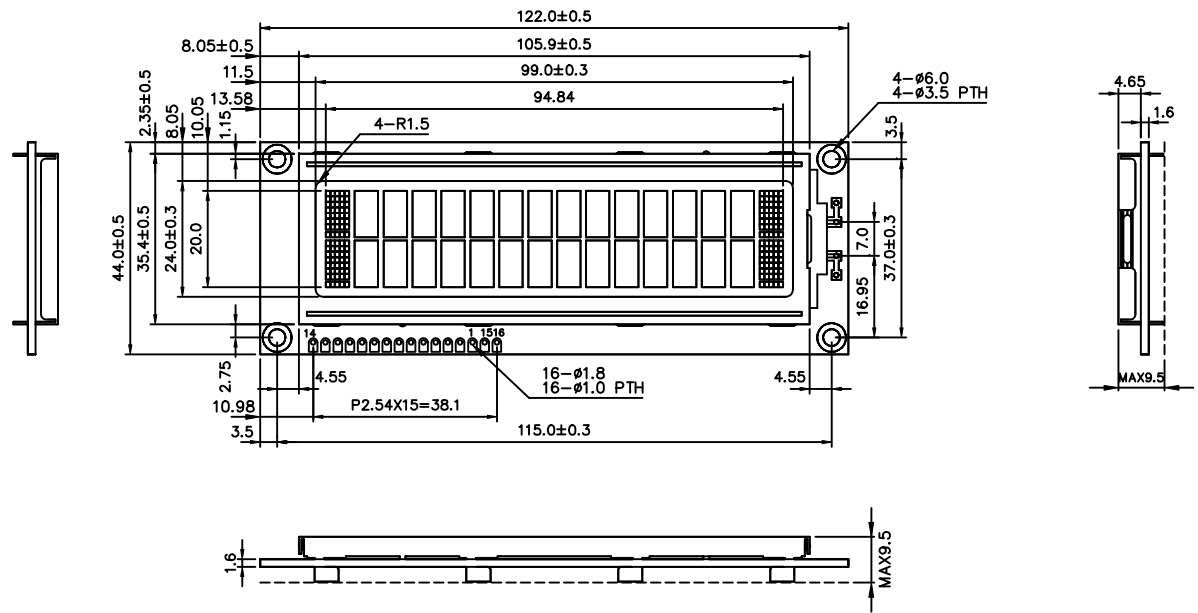


PinNo.	Symbol	Level	Function
1	V <sub>SS</sub>	-	0V
2	V <sub>DD</sub>	-	+5V
3	V <sub>0</sub>	-	-
4	RS	H/L	L:INSTRUCTION CODE INPUT H:DATA INPUT
5	R/W	H/L	H:DATA READ (FROM LCM TO MPU) L:DATA WRITE (FROM MPU TO LCM)
6	E	H,H->L	ENABLE SIGNAL
7	DB0	H/L	DATA BUS LINE
8	DB1	H/L	
9	DB2	H/L	
10	DB3	H/L	
11	DB4	H/L	
12	DB5	H/L	
13	DB6	H/L	
14	DB7	H/L	
15	A	-	Anode for LED backlight
16	K	-	Cathode for LED backlight

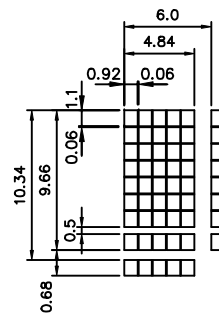
Note :

- 1.RESOLUTION : 16 X 2 CHARACTERS
- 2.BACKLIGHT : LED (YELLOW GREEN)

產品編號	LMMC4_007_2E	南亞塑膠工業股份有限公司 NAN YA PLASTICS CORPORATION	
REVISION RECORD	DATE NAME MARK	TITLE	製品圖
APPROVE		DWG-NO	MMBX007X2EX Rev.A
CHECK			
DESIGN			
DRAWN	MAY PING 86.05.15		
		THIRD ANGLE PROJECT	UNIT : mm SCALE :



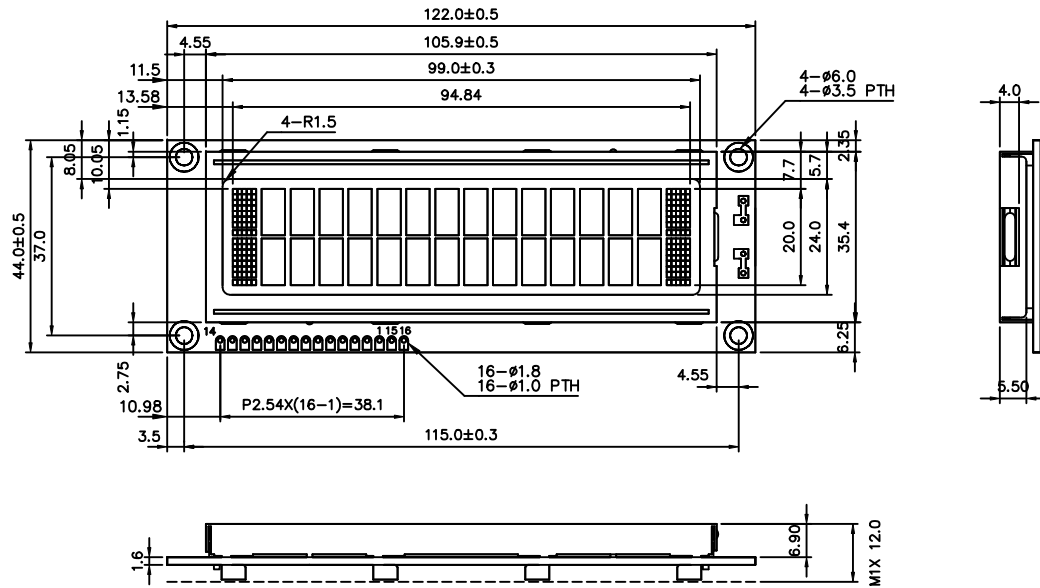
PinNo.	Symbol	Level	Function
1	V <sub>SS</sub>	-	0V
2	V <sub>DD</sub>	-	+5V
3	V <sub>0</sub>	-	-
4	RS	H/L	L: INSTRUCTION CODE INPUT H: DATA INPUT
5	R/W	H/L	H: DATA READ (FROM LCM TO MPU) L: DATA WRITE (FROM MPU TO LCM)
6	E	H, H->L	ENABLE SIGNAL
7	DB0	H/L	DATA BUS LINE
8	DB1	H/L	
9	DB2	H/L	
10	DB3	H/L	
11	DB4	H/L	
12	DB5	H/L	
13	DB6	H/L	
14	DB7	H/L	
15	A	-	POWER SUPPLY FOR EL. B.L.
16	K	-	POWER SUPPLY FOR EL. B.L.



Notes :

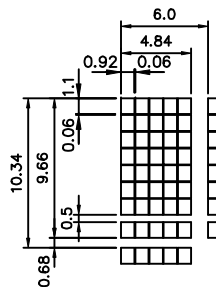
- 1.RESOLUTION : 16 X 2 CHARACTERS
- 2.BACKLIGHT : EL (WHITE)

產品編號	LMNC4_007_2E_	南亞塑膠工業股份有限公司 NAN YA PLASTICS CORPORATION		
1	REVISION RECORD	DATE	NAME	MARK
2	APPROVE			
3	CHECK			
4	DESIGN			
5	DRAWN	MAY PING	85.01.24	
TITLE		製品圖		
DWG-NO		MNBX007X2E	Rev.A	
THIRD ANGLE PROJECT		UNIT : mm SCALE :		



INTERNAL PIN CONNECTION

PinNo.	Symbol	Level	Function
1	V <sub>SS</sub>	-	0V
2	V <sub>DD</sub>	-	+5V
3	V <sub>0</sub>	-	-
4	RS	H/L	L:INSTRUCTION CODE INPUT H:DATA INPUT
5	R/W	H/L	H:DATA READ (FROM LCM TO MPU) L:DATA WRITE (FROM MPU TO LCM)
6	E	H,H->L	ENABLE SIGNAL
7	DB0	H/L	DATA BUS LINE
8	DB1	H/L	
9	DB2	H/L	
10	DB3	H/L	
11	DB4	H/L	
12	DB5	H/L	
13	DB6	H/L	
14	DB7	H/L	
15	A	-	Anode for LED backlight
16	K	-	Cathode for LED backlight



NOTES :

- 1.RESOLUTION : 16 X 2 CHARACTERS
- 2.BACKLIGHT : EDGE LED (YELLOW GREEN)

產品編號	LMMC4_007_4E_	南亞塑膠工業股份有限公司 NAN YA PLASTICS CORPORATION	
APPROVE	NAME	DATE	TITLE
CHECK			製品圖
DESIGN			DWG-NO
DRAW	MAY PING	85.11.20	MMEX007X4E
			Rev.A
			UNIT : mm
			SCALE :