SZ Wayeah LCM serial products

KM12232B1

Option	LCD TYPE				BackLight TYPE			Controler
	TN	HTN	STN	FSTN	LED	EL	CCFL	AX6120D0A
			√		√	√		

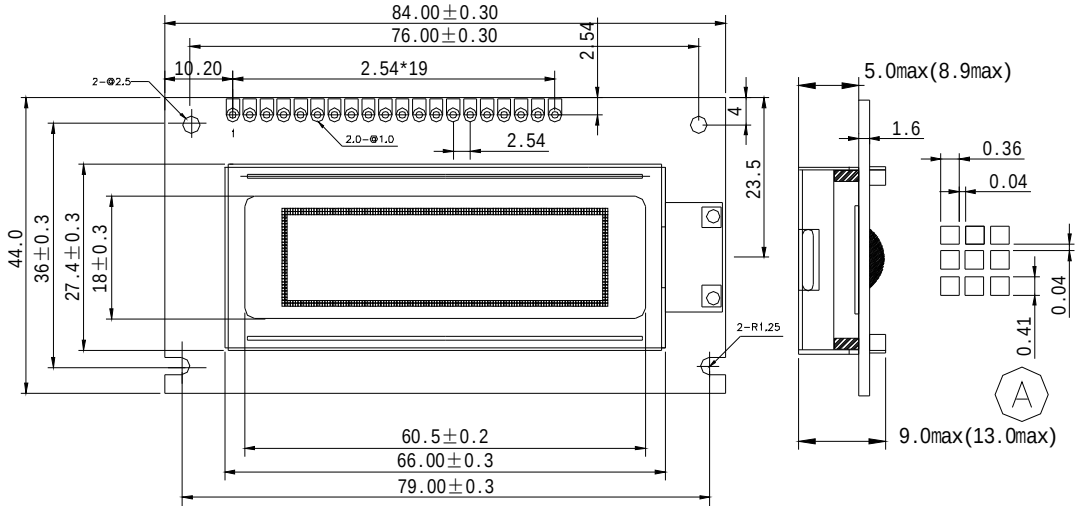
Mechanical data

ITEM	W x H x D	Unit
Module Size	84.0x44.0x13.0	mm
View-area	60.5 x 18.0	mm
Respective	122 x 32	dots
Dot Size	0.36 x 0.41	mm
Dot Pitch	0.40 x 0.45	mm

Absolute Maximum Raring

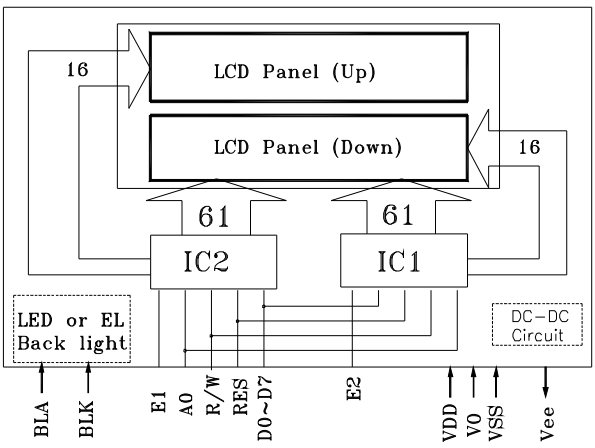
ITEM	Symb.	Min.	Type	Max.	Unit
Supply Voltage	VDD	3.0	5.0	5.5	V
LCD drive voltage	V0	-3.0	4.8	0	V
Input voltage	Vi	0	0.7VDD	VDD	V
Operate temp.	Top	-20	25	+70	℃
Storage temp.	Tsg	-30	25	+80	℃

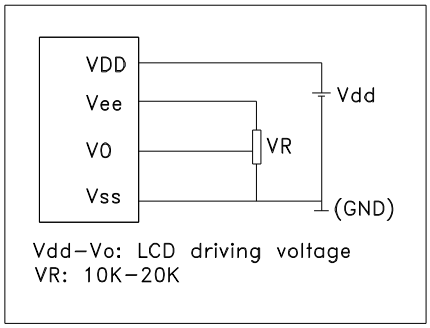
EXTERNAL DIMENSIONS AND DISPLAY PATTERN



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
VSS	VDD	V0	Vee	A0	E1	E2	DB0	DB1	RET	R/W	DB2	DB3	DB4	DB5	DB6	DB7	NC	A	K

*** VDD=3.3





INTERFACE

NO.	NAME	NO.	NAME	NO.	NAME	NO.	NAME
1	VSS	7	E2	13	DB3	19	BLA
2	VDD	8	DB0	14	DB4	20	BLK
3	V0	9	DB1	15	DB5		
4	VEE	10	/RET	16	DB6		
5	A0	11	R/W	17	DB7		
6	E1	12	DB2	18	NC/VEE		