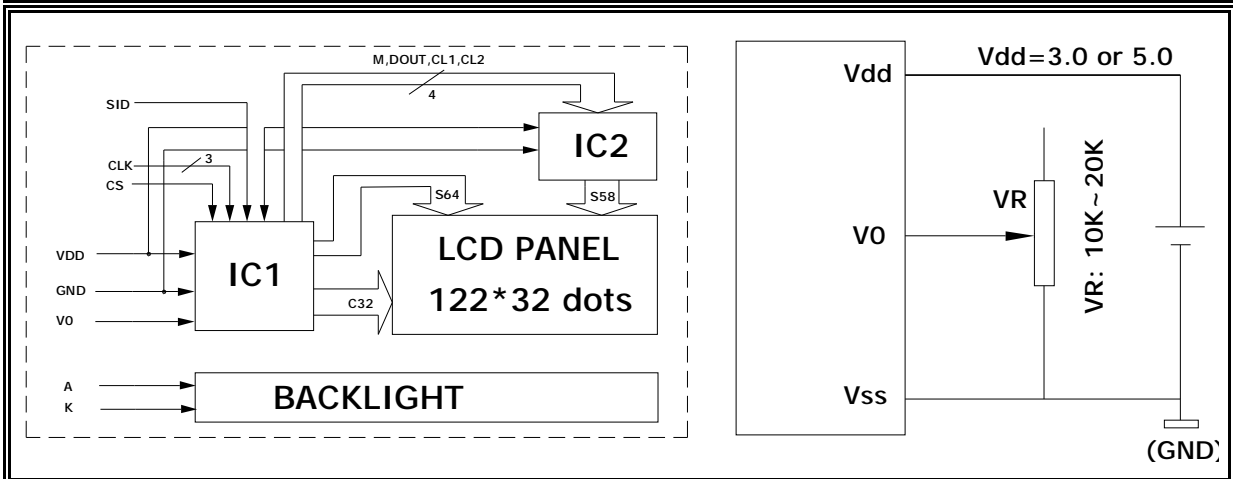
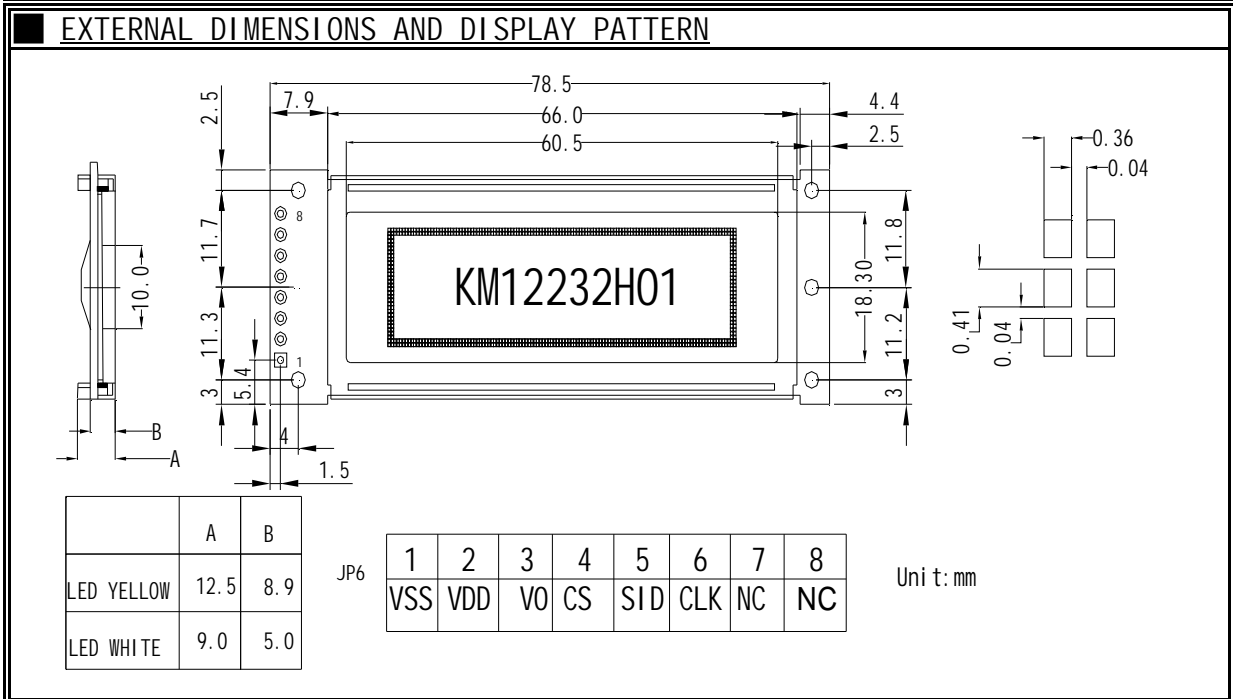


SZ Wayeah LCM serial products					KM12232H01			
Option	LCD TYPE				BackLight TYPE			Controller
	TN	HTN	STN	FSTN	LED	EL	CCFL	ST7920
			✓		✓			

Mechanical data			Absolute Maximum Rating					
ITEM	W x H x D	Unit	ITEM	Symb.	Min.	Type	Max.	Unit
Module Size	78.5x28.5x12.5	mm	Supply Voltage	VDD	3.0	5.0	5.5	V
View-area	60.5 x 18.3	mm	LCD drive voltage	VO		4.8		V
Respective	122 x 32	dots	Input voltage	Vi	0	0.7VDD	VDD	V
Dot Size	0.36 x 0.41	mm	Operate temp.	Top	0	25	50	°C
Dot Pitch	0.40 x 0.45	mm	Storage temp.	Tsq	0	25	60	°C



**INTERFACE**

NO.	NAME	NO.	NAME
1	VSS	7	NC
2	VDD	8	NC
3	VO		
4	CS		
5	SID		
6	CLK		