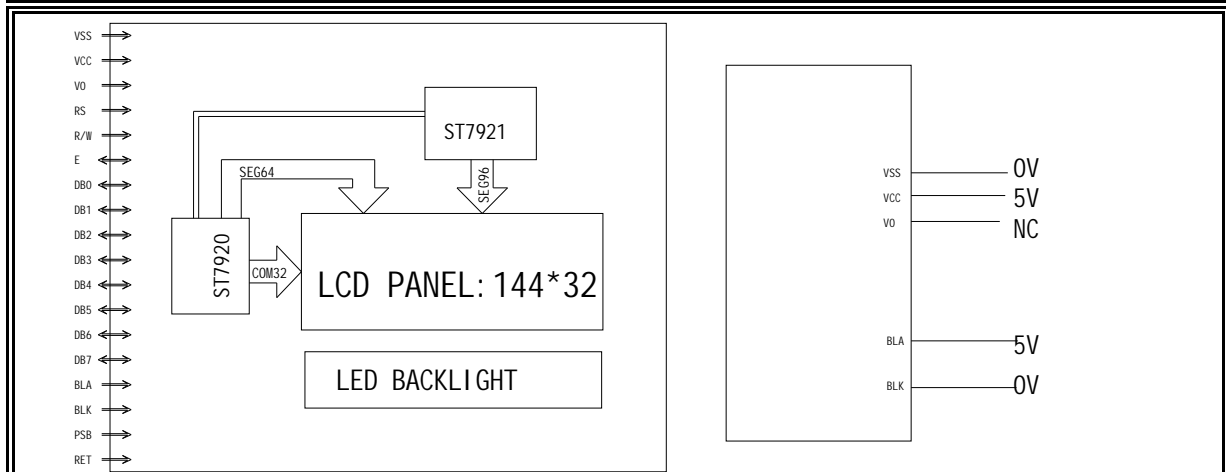
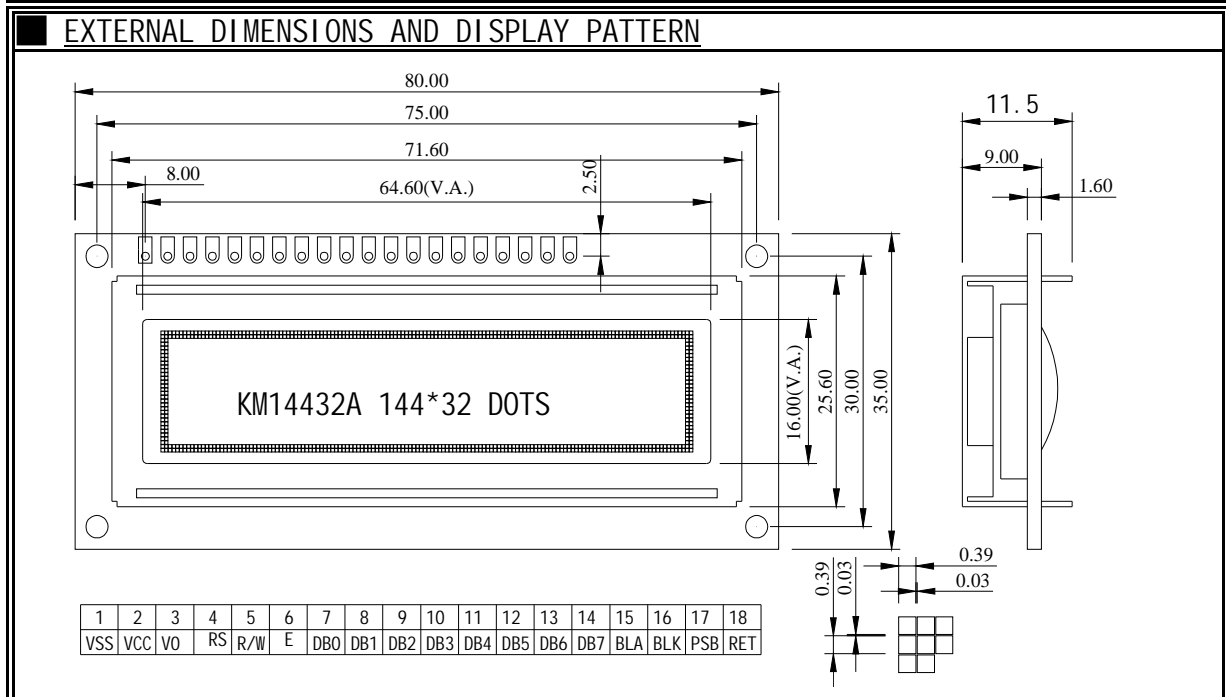


SHENZHEN WAYEAH LCD MODULE								KM14432A	
Option	LCD TYPE				BackLight TYPE			Controller	
	TN	HTN	STN	FSTN	LED	EL	CCFL	ST7920	
			✓		✓				

Mechanical data			Absolute Maximum Rating					
ITEM	W x H x D	Unit	ITEM	Symb.	Min.	Type	Max.	Unit
Module Size	80.0x35.0x11.5	mm	Supply Voltage	VDD	3.0	5.0	5.1	V
View-area	64.6 x 16.0	mm	LCD drive voltage	VO	-	-	7V	V
Respective	144 x 32	dots	Input voltage	Vi	0	0.7VDD	VDD	V
Dot Size	0.39 x 0.39	mm	Operate temp.	Top	-20	25	+70	°C
Dot Pitch	0.42 x 0.42	mm	Storage temp.	Tsg	-30	25	+80	°C



**INTERFACE**

NO.	NAME	NO.	NAME	NO.	NAME
1	VSS	7	DB0	13	DB6
2	VDD	8	DB1	14	DB7
3	VO	9	DB2	15	BLA
4	RS	10	DB3	16	BLK
5	R/W	11	DB4	17	PSB
6	E	12	DB5	18	RET