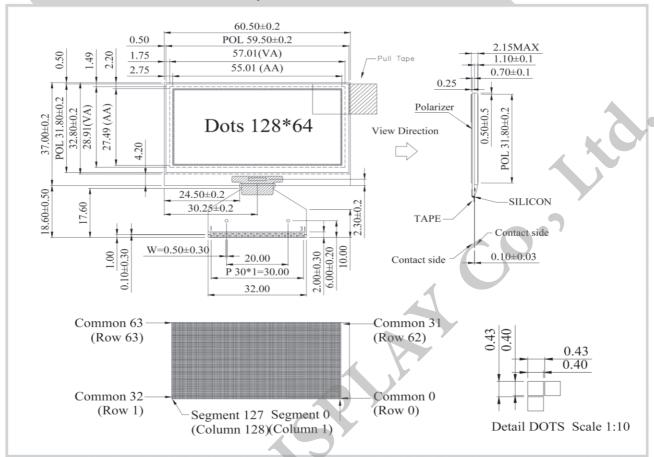
WEO012864H OLED Graphic 128x64 dots



Feature

- 1. 128*64 Dot Matrix
- 2. Built-in controller SSD1309ZC
- 3. 3V Power supply
- 4. 1/64 duty
- 5. Interface: 6800, 8080, SPI, I2C
- 6. Polarizer optional

Pin No.	Symbol	Description			
1	NC	No Connection			
2	VCC	Panel driving voltage			
3	VCOMH	COM deselected level			
4	IREF	SEG output current refer pin			
5~12	D7~D0	Data Bus			
13	E/RD#	Chip Enable Signal			
14	R/W#	Read/Write Control			
15	D/C#	Data/Command Control Pin			
16	RES#	Reset Signal Pin			
17	CS#	Chip Select Pin			
18	NC	No Connection			
19 BS2		Interface selection			
20	BS1	Interface selection			
		Voltage for logic			
		Ground Pin			
31	NC	No Connection			

Mechanical Data

Item	Standard Value	Unit
Module Dimension	60.5 x 37.0	mm
Viewing Area	57.01 x 28.91	mm
Active Area	55.01 x 27.49	mm
Dot Pitch	0.43 x 0.43	mm
Dot Size	0.40 x 0.40	mm

Electrical Characteristics

	Item	Symbol	Condition	Standard Value			Unit
	110111			min.	typ.	max.	Onlit
	Input Voltage	VDD		2.8	3.0	3.3	V