BOLYMIN

BL12832C



Feature

1.OLED Display 128*32 dots
2.Built-in controller LD7032 IC
3.+3.3V single power supply
4.1/32 duty cycle
5.Color: white

Mechanical Data

Item	Standard Value	Unit
Module Dimension	29.8 x 15.4	mm
Active Area	27.58 x 8.38	mm
Dot Size	0.18 x 0.18	mm
Dot Pitch	0.2 x 0.2	mm

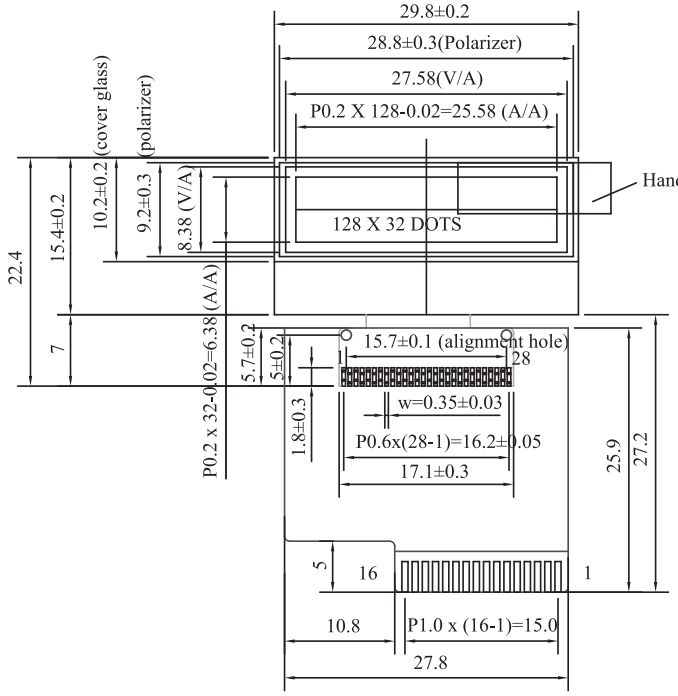
Pin Assignment

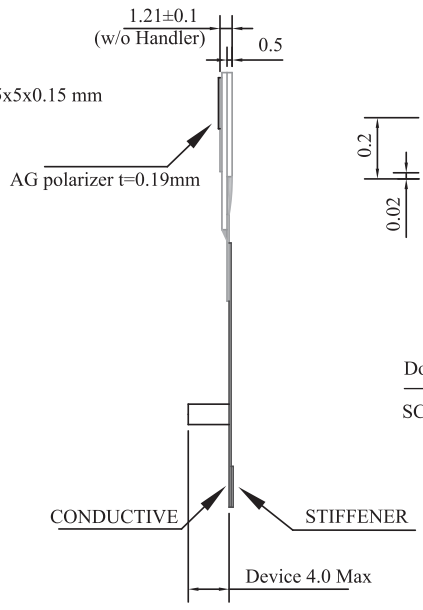
Pin	Symbol	Function
1	Vss	Ground
2	Vdd	Supply voltage for logic
3	CS	Chip select pin
4	/RES	Hardware Reset pin
5	RS	H: Data; L: Command.
6	WR	8080: data write enable pin 6800: Read/Write select pin
7	RD	8080: data read enable pin 6800: Read/Write enable pin
8~15	DB0~DB7	Data bus line
16	Dispoff/ VCC	Display off / Supply Voltage For OLED

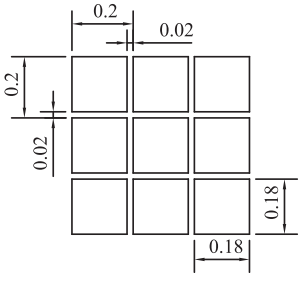
Electronic Characteristics

Item	Symbol	Condition	Typical Value	Unit
Input Voltage	Vdd	Vdd=+3.3V	3.3	V
Supply Current	Idd	Vdd=+3.3V	30	mA
Life Time		100 cd/m^2	30,000	hrs

Dimension







Dots DETAIL
SCALE 30/1