

Optima

OE6448A

◎ Feature

Item	Info.
Resolution	64*48
Power supply	2.8V
Interface	8-bit Parallel, SPI, I2C
IC	SSD1306
Duty	1/64 Duty
Option	-

◎ Mechanical Data (unit: mm)

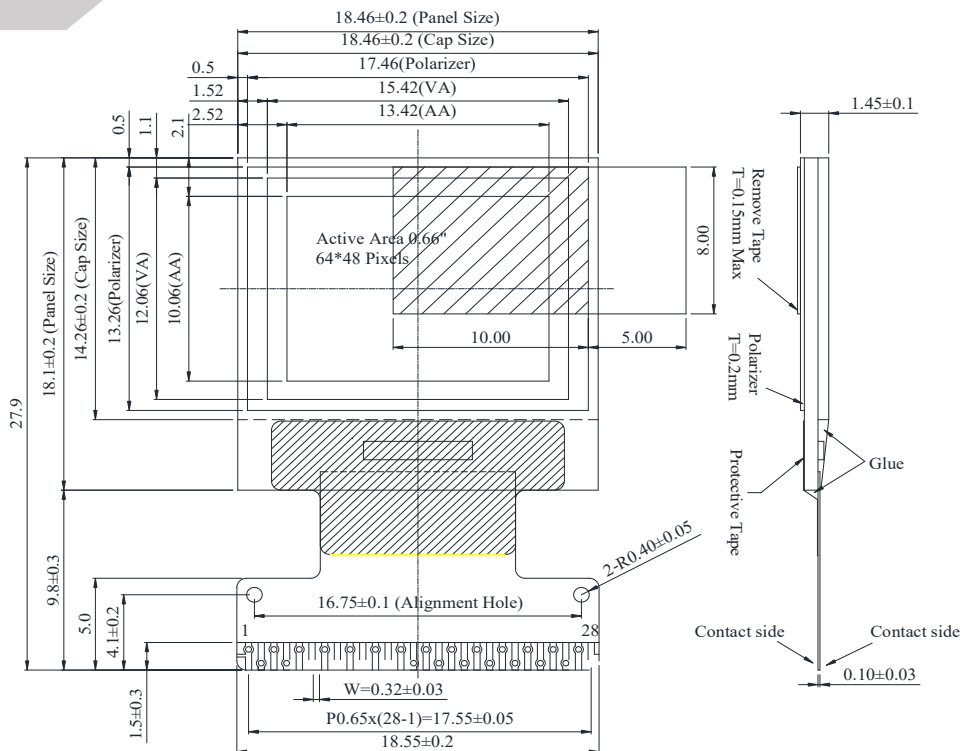
Item	Dimension
Module dimension	18.46 x 18.10
View area	15.42 x 12.06
Active area	13.42 x 10.06
Dot pitch	0.21 x 0.21

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Power Supply for Logic (VDD)	1.65	2.8	3.3

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	-20		70
Storage Temp.	-30		80



PIN NO.	SYMBOL	PIN NO.	SYMBOL
1	NC(GND)	15	E/RD#
2	C2P	16	D0
3	C2N	17	D1
4	C1P	18	D2
5	C1N	19	D3
6	VDDB	20	D4
7	VSS	21	D5
8	VDD	22	D6
9	BS1	23	D7
10	BS2	24	IREF
11	CS#	25	VCOMH
12	RES#	26	VCC
13	D/C#	27	VLSS
14	R/W#	28	NC(GND)