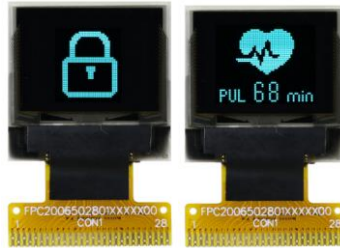
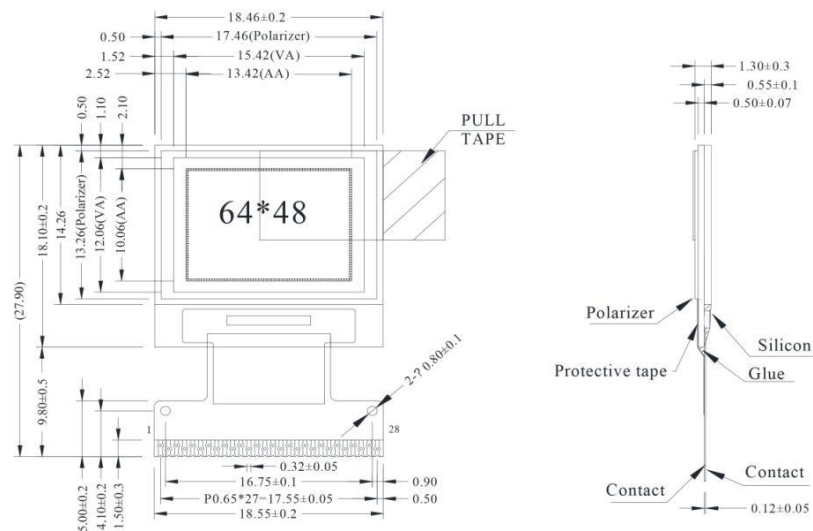


0.66 inch OLED WEO006448A

Winstar WEO006448A is a small OLED display which is made of 64x48 pixels, diagonal size only 0.66 inch. The WEO006448A has the outline dimension of 18.46 × 18.10 mm and AA size 13.42 × 10.06 mm; it is built in with SSD1306BZ controller IC and it communicates via 6800/8080 8-bit parallel, I2C and 4-wire serial interface. The WEO006448A is a small COG OLED display which is ultra thin (only 1.3 mm); lightweight and low power consumption. It is suitable for wearable device, mp3, portable device, personal care appliance, voice recorder pen, health device, etc. The standard emitting colors for this item are available in white and sky blue. WEO006448A OLED module can be operating at temperatures from -40°C to +80°C; its storage temperatures range from -40°C to +80°C. Below is the basic specification of WEO006448A as reference.



Item – WEO006448A	Dimensions	Unit
Size	0.66	inch
Dot Matrix	64 X 48 Dots	-
Module Dimensions	18.46 × 18.10 × 1.3	mm
Active Area	13.42 × 10.06	mm
Pixel Size	0.185 × 0.185	mm
Pixel Pitch	0.210 × 0.210	mm
Display Mode	Passive Matrix	-
Display Colour	Available color: White / Sky Blue	-
Drive Duty	1/48 Duty	-
IC	SSD1306BZ	
Interface	6800/8080/SPI/I2C	



Datasheets and additional information can be found on: <http://www.winstar.com.tw>