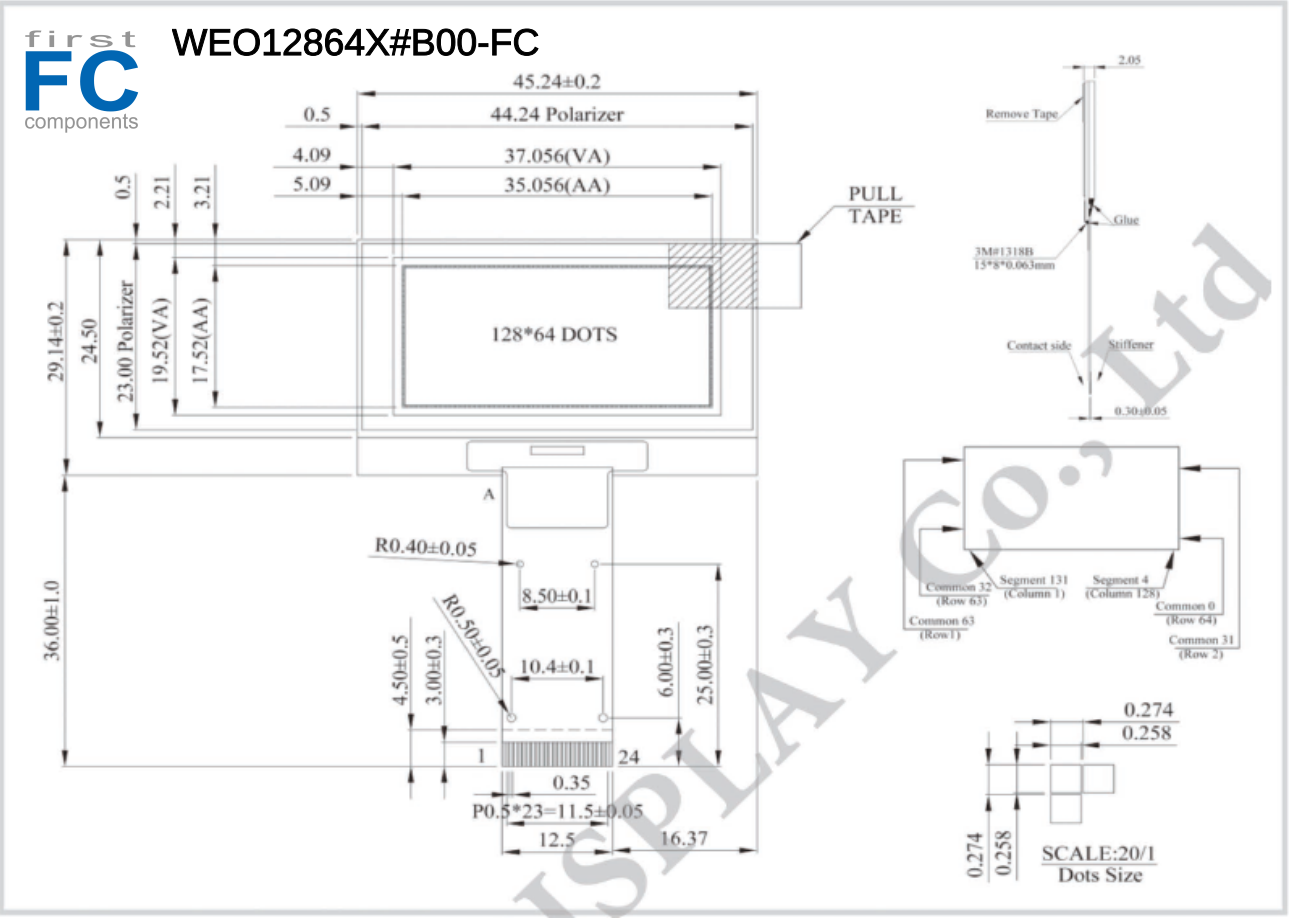
WEO12864X#B00-FC



Feature

1. 128*64 Dot Matrix
2. Built-in controller SSD1305Z
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	VLSS	Analog system ground pin
3	VSS	Ground Pin
4	NC	No Connection
5	VDD	Voltage for logic
6	BS1	Interface selection
7	BS2	Interface selection
8	CS#	Chip Select Pin
9	RES#	Reset Signal Pin
10	D/C#	Data/Command Control Pin
11	R/W#	Read/Write Control
12	E/RD#	Chip Enable Signal
13~20	D0~D7	Data Bus
21	IREF	SEG Current Refer Pin
22	VCOMH	COM deselected level
23	VCC	Panel driving voltage
24	NC	The N.C. pins between function pins are reserved for compatible and flexible design.

Mechanical Data

Item	Standard Value	Unit
Module Dimension	45.24 x 29.14	mm
Viewing Area	37.056 x 19.52	mm
Active Area	35.056 x 17.52	mm
Dot Pitch	0.274 x 0.274	mm
Dot Size	0.258 x 0.258	mm

Electrical Characteristics

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

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