SPECIFICATION Version: 0

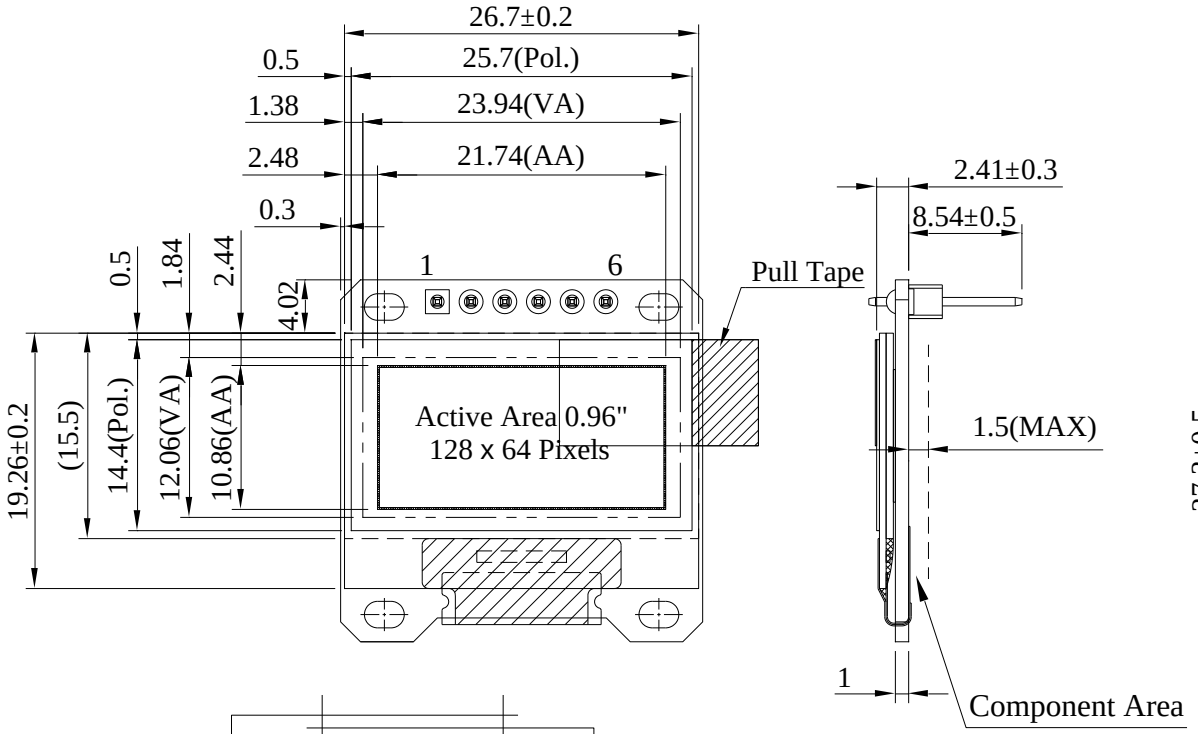
CUSTOMER :

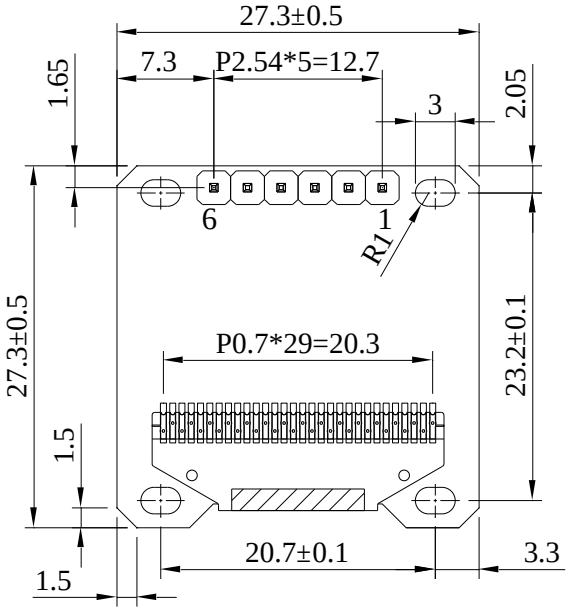
MODULE NO. : WEA12864x#D58-FC

General Specification

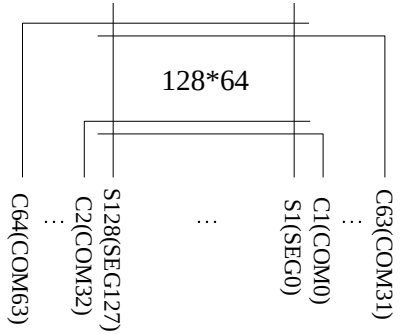
Item	Dimension	Unit
Dot Matrix	128 x 64 Dots	–
Module dimension	26.7× 19.26 × 2.41	mm
Active Area	21.74 x 10.86	mm
Pixel Size	0.148 x 0.148	mm
Pixel Pitch	0.17 x 0.17	mm
Display Mode	Passive Matrix	
Display Color	Monochrome	
Drive Duty	1/64 Duty	
IC	SSD1306	
Interface	4-Wire SPI	
Size	0.96 inch	

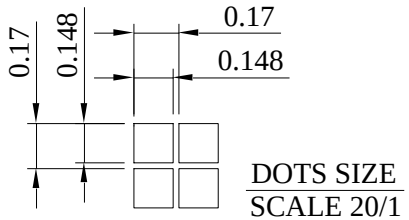
Contour Drawing & Block Diagram

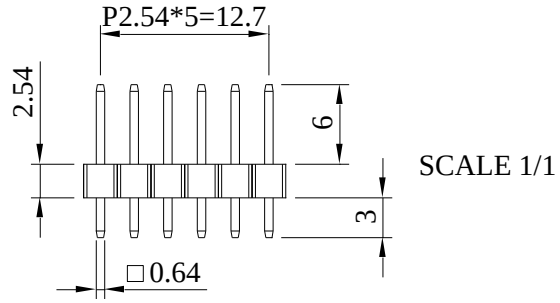




PIN	SYMBOL
1	VDD
2	GND
3	SCL
4	SDI
5	/CS
6	RS







The non-specified tolerance of dimension is ±0.3 mm .

Interface Pin Function

No.	Symbol	Function
1	VDD	Power for logic
2	GND	Ground
3	SCL	Serial clock
4	SDI	Serial Data
5	/CS	Chip select
6	RS	Data and command select