COG13232-01

Graphic 132x32dots

Part number list

WO13232A-□□□-□□#

Feature

1.Built-in controller ST7567A
2.Bulit-in voltage booster
3.+3.0V single power supply
4.I2C interface

Pin Assignment

Pin No.	Symbol	Description
1	VG	LCD driving voltage for segment circuits
2	XV0	For common circuits at positive frame
3	V0	For common circuits at negative frame
4	VSS	Ground
5	VDD	Power supply
6	SDA	Serial data signal
7	SCL	Serial clock input
8	RSTB	External reset pin
9	A	Power supply for B/L+
10	K	Power supply for B/L-

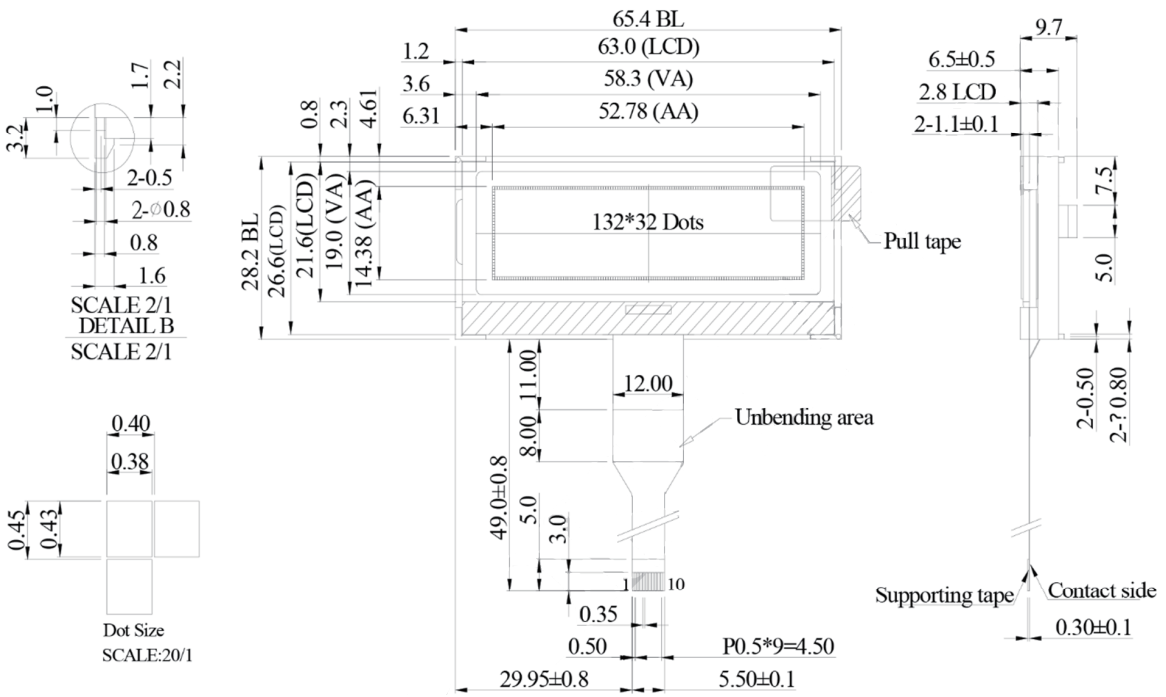
Mechanical Data

Item	Standard Value	Unit
Module Dimension	65.4 x 28.2	mm
Active Area	52.78 x 14.38	mm
Dot Pitch	0.40 x 0.45	mm
Dot Size	0.38 x 0.43	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.0	V

Mechanical Drawing



The non-specified tolerance of dimension is ±0.3 mm