

Optima

OEP0097AT1

◎ Feature

Item	Info.
Resolution	88*184
Power supply	3.0V
Interface	SPI
IC	SSD1680
Color	Black, White & Red
Option	-

◎ Mechanical Data (unit: mm)

Item	Dimension
Module dimension	14.15 x 30.00
View area	-
Active area	10.65 x 22.26
Dot pitch	0.121 x 0.121

◎ Electrical Characteristics (unit: V)

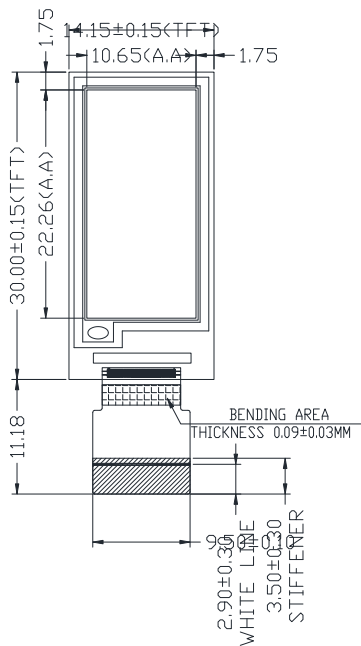
Item	Min	Typ	Max
Logic Supply Voltage	2.2	3.0	3.7

◎ Temperature Range (unit: °C)

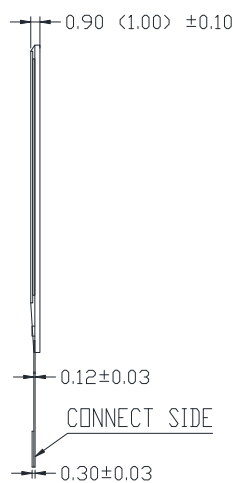
Item	Min	Typ	Max
Operating Temp.	0		40
Storage Temp.	-25		40



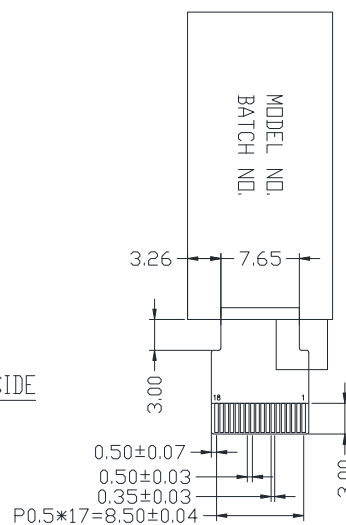
FRONT



SIDE



BACK



PIN	SIGNAL
1	GDR
2	RESE
3	VSHR
4	BUSY
5	RES#
6	D/C#
7	CS#
8	SCL
9	SDA
10	VCI
11	VSS
12	VDD 18
13	VPP
14	VSH
15	VGH
16	VSL
17	VGL
18	VCOM

Optima

OEP0213AT1

◎ Feature

Item	Info.
Resolution	122*250
Power supply	3.0V
Interface	SPI
IC	SSD1680Z8
Color	Black, White & Red
Option	-

◎ Mechanical Data (unit: mm)

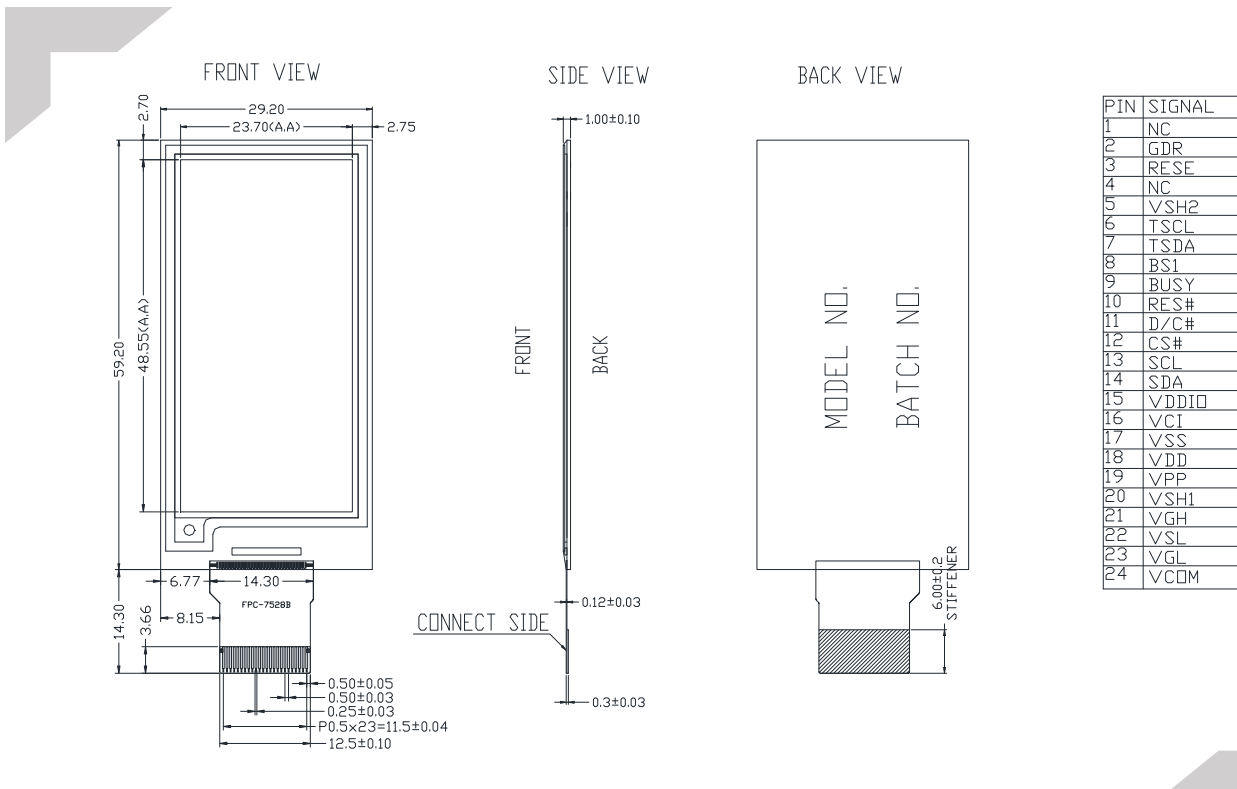
Item	Dimension
Module dimension	29.20 x 59.20
View area	-
Active area	23.70 x 48.55
Dot pitch	0.1942 x 0.1942

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Logic Supply Voltage	2.2	3.0	3.7

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	0		40
Storage Temp.	-25		40



Optima

OEP0420AT1

◎ Feature

Item	Info.
Resolution	400*300
Power supply	3.0V
Interface	SPI
IC	SSD1683
Color	Black, White & Red
Option	-

◎ Mechanical Data (unit: mm)

Item	Dimension
Module dimension	91.00 x 77.00
View area	-
Active area	84.80 x 63.60
Dot pitch	0.212 x 0.212

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Logic Supply Voltage	2.2	3.0	3.7

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	0		40
Storage Temp.	-25		40

