

Optima

OEP0097AT1

◎ Feature

Item	Info.
Resolution	88*184
Power supply	3.0V
Interface	SPI
IC	SSD1680Z8
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)

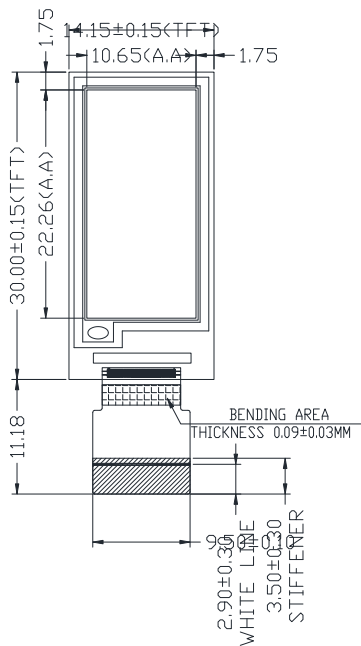
Item	Min	Typ	Max
Logic Supply Voltage	2.2	3.0	3.7

◎ Temperature Range (unit: °C)

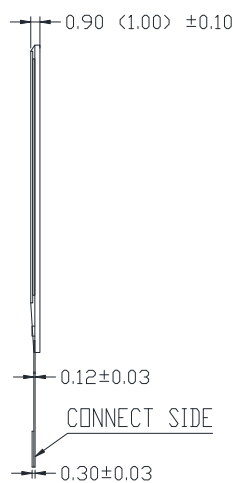
Item	Min	Typ	Max
Operating Temp.	0		40
Storage Temp.	-25		40



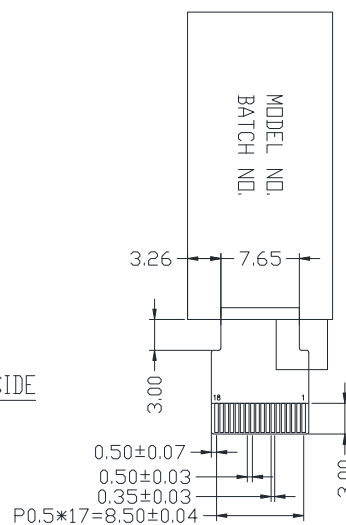
FRONT



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