

Optima

OF0096AAN

◎ Feature

Item	Info.
Resolution	80*160
Power supply	3.0V
Interface	4-SPI
IC	ST7735S
View Direction	ALL
Touch Panel	-

◎ Mechanical Data (unit: mm)

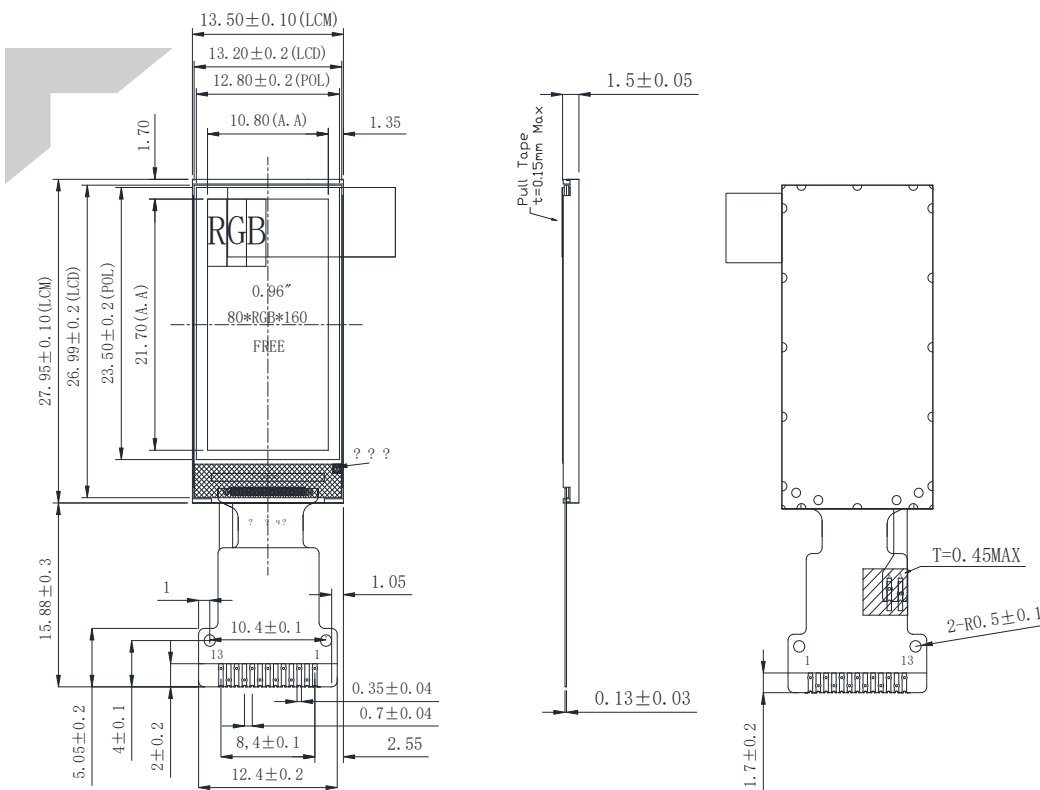
Item	Dimension
Module dimension	13.50 x 27.95
View area	12.80 x 23.50
Active area	10.80 x 21.70
Pixel size	0.135 x 0.1356

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Supply Voltage (VDD)	2.5	2.8	3.3
Voltage for Backlight	-	3.0	-

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	-20		70
Storage Temp.	-30		80



NO	SYMBOL
1	TPO
2	TP1
3	SDA
4	SCL
5	RS
6	RES
7	CS
8	GND
9	NC
10	VCC
11	LEDK
12	LEDA
13	GND