



OF020BAN

◎ Feature

Item	Info.
Resolution	240*320
Power supply	3.0V
Interface	8bit 8080/SPI
IC	ST7789V2
View Direction	ALL
Touch Panel	-

◎ Mechanical Data (unit: mm)

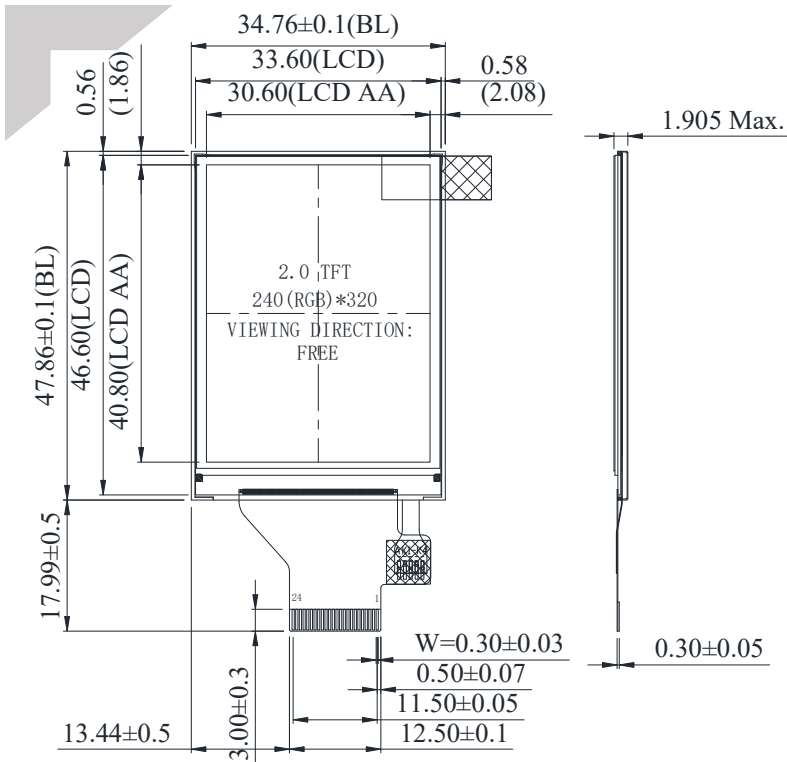
Item	Dimension
Module dimension	34.76 x 47.86
View area	33.60 x 46.60
Active area	30.60 x 40.80
Pixel size	0.1275 x 0.1275

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Supply Voltage (VDD)	3.0	3.3	3.6
Voltage for Backlight	-	3.0	-

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	-20		60
Storage Temp.	-30		70



1	VLED A
2	VLED K
3	GND
4	VDD2. 8V
5	IOVCC1. 8V
6	TE
7	RESET
8	CS
9	DC
10	WR
11	RD
12	SDA
13	DB0
14	DB1
15	DB2
16	DB3
17	DB4
18	DB5
19	DB6
20	DB7
21	IMO
22	IM1
23	IM2
24	GND