

# Optima

## OX14464B

### ◎ Feature

Item	Info.
Resolution	144*64
Power supply	3V
Interface	6800/8080
IC	ST7525-G4
Duty	1/65 Duty
Option	-

### ◎ Mechanical Data (unit: mm)

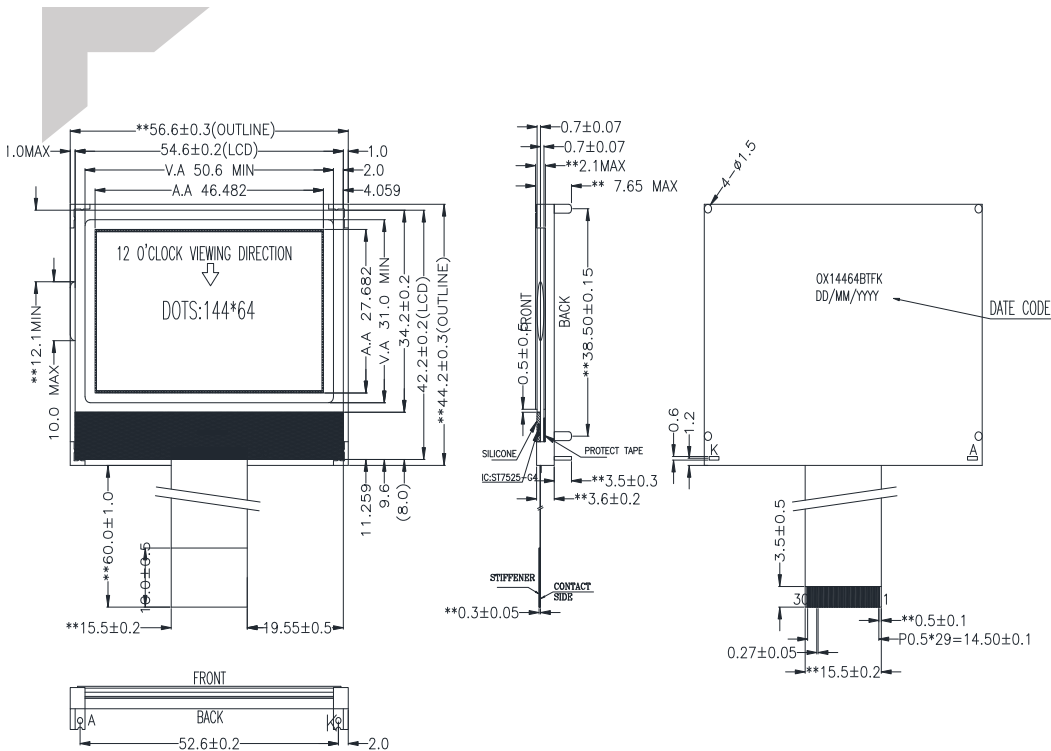
Item	Dimension
Module dimension	56.6 x 44.2
View area	50.6 x 31.0
Active area	46.482 x 27.682
Dot pitch	0.323 x 0.433

### ◎ Electrical Characteristics (unit: V)

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

### ◎ Temperature Range (unit: °C)

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



### PIN CONNECTION

PIN	SYMBOL	PIN	SYMBOL
1	RST	16	D7
2	NC	17	VDD
3	BM1	18	VSS
4	BM0	19	NC
5	CS0	20	NC
6	RS	21	NC
7	/WR(R/W)	22	NC
8	/RD(EN)	23	NC
9	D0	24	NC
10	D1	25	V0
11	D2	26	XV0
12	D3	27	NC
13	D4	28	NC
14	D5	29	NC
15	D6	30	VG