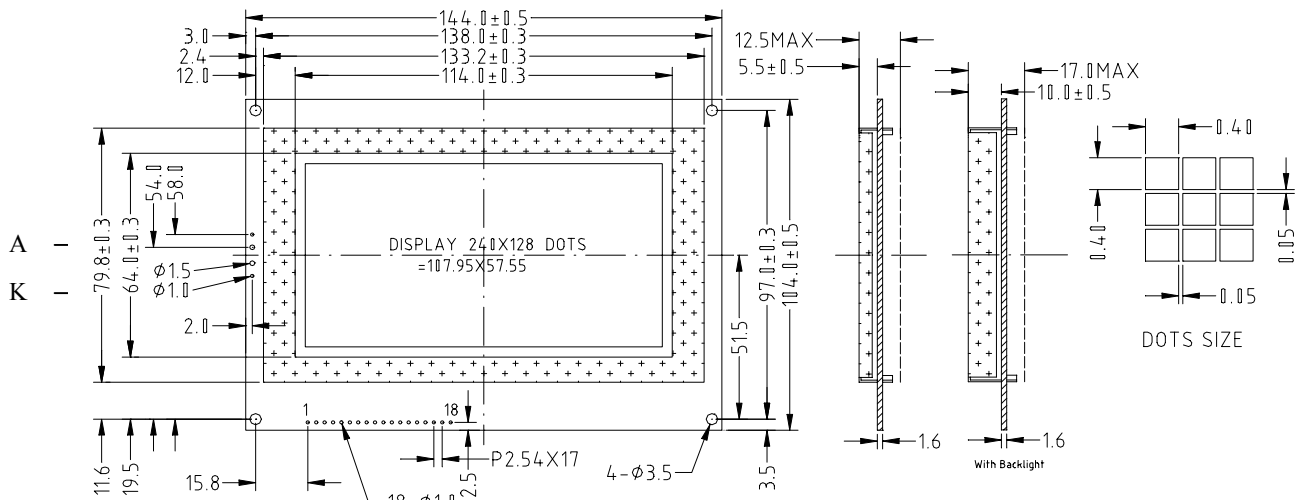


6. Physical Dimension



Note:

1. All dimension are in mm.
2. Glass thickness: Front:1.1 Back: 1.1
3. Duty: 1/128 Bias: 1/12.3 Vop: 20.0V
4. STN, Positive, Transflective(reflective).
5. Connector: Zebra.

6. Operating Temperature:

- Normal: 0deg~+50deg;
 Wide: -20deg~+70deg
 Storage: Temperature:
 Normal: 0deg~+50deg;
 Wide: -20deg~+70deg

7. Viewing direction: 6 o'clock.

8. Module type: COB

9. Backlight: Yellow-Green

7. Mechanical Data

ITEM	SPECIFICATION	UNIT
Module Size(W×H×L)	144.0×104.0×12.5(17.0)	mm
View Area(W×H)	114.0×64.0	mm
Active Area(W×H)	107.95×57.55	mm
Number of Dot	240×128	dots
Dot Pitch(W×H)	0.45×0.45	mm
Dot Size(W×H)	0.40×0.40	mm

8. PIN Configuration

ITEM	SYMBOL	DESCRIPTION
1	FG	Frame ground
2	V _{SS}	Ground
3	V _{DD}	Power supply
4	V ₀	Voltage for LCD driving
5	/WR	Write data when /WR=L
6	/RD	Read data when /RD=L
7	/CE	Chip enable for LCM
8	C/D	Display data/Command select
9	/RST	Reset
10	DB0	Display data signal
11	DB1	Display data signal
12	DB2	Display data signal
13	DB3	Display data signal
14	DB4	Display data signal
15	DB5	Display data signal
16	DB6	Display data signal
17	DB7	Display data signal
18	FS	Font select
	A	Anode of LED backlight
	K	Cathode of LED backlight