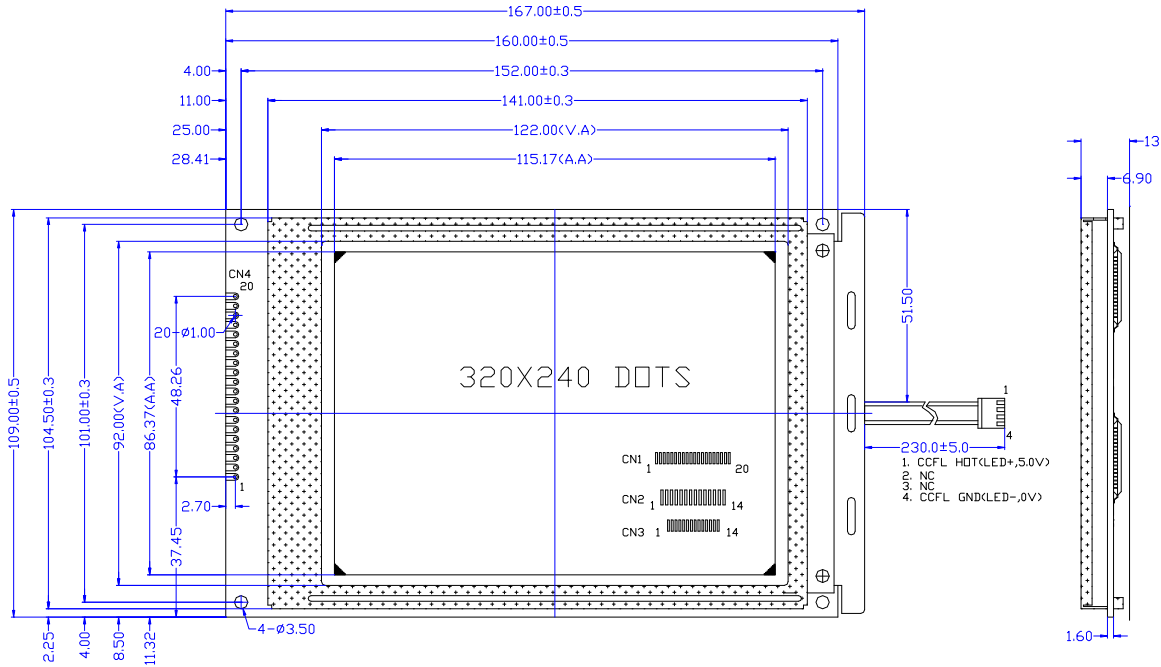


320240A

320 x 240 dots

①PHYSICAL DIMENSION



②MECHANICAL SPECIFICATIONS

Item	Nominal Dimensions(mm)
Module Size(W×H×T)	167.0×109.0×13.0
Viewing Area(W×H)	122.0×92.0
Dot Pitch(W×H)	0.36×0.36
Dot Size(W×H)	0.33×0.33

③PIN CONNECTIONS (CN3)

Pin	Symbol	Function
1	D0	Data Bus
2	D1	
3	D2	
4	D3	
5	DISP	Display ON/OFF
6	FLM	Frame Signal
7	NC	No Connect
8	LP	Date Latch Signal
9	CP	Date Shift Signal
10	VDD	Power Ground(0V)
11	VSS	Power Positive(+5V)
12	VEE	Negative Voltage Input
13	VO	Negative Voltage Adjust
14	FG	Frame Ground

④FEATURE

LCD Type & Colour	STN: Yellow-Green, Blue, FSTN
View Angle	12 O'clock
Display Type	Positive Type, Negative Type
Control IC & Package	Ra8835 or EQV, COB or SMT
Operating Temperature	-20°C ~ 70°C
Storage Temperature	-30°C ~ 80°C

⑤ELECTRICAL CHARACTERISTICS (Supply current doesn't contain backlight)

Item	Symbol	Test Condition	Typ.	Unit
Operating Voltage	Vdd	Ta=25°C	5.0	V
Supply Current	Idd	Ta=25°C , Vdd=5.0V	15.0	mA