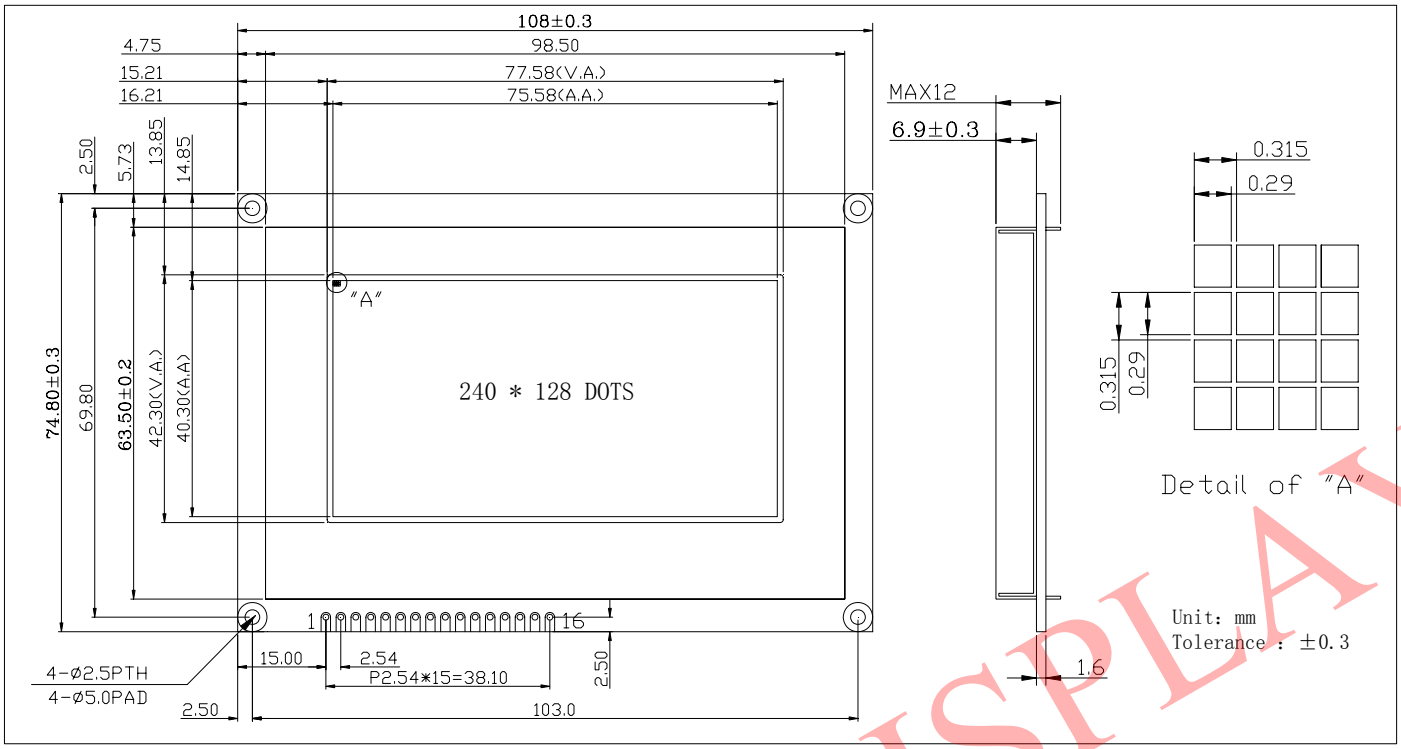

PIN CONNECTIONS

Pin	Symbol	Level	Function
1 | 8	DB7 | DB0	H/L	Data bus
9	/RD	L	8080：Read signal
10	/WR	L	8080：Write signal
11	D/C	H/L	Data/Command select
12	/CS	L	Chip enable signal
13	/REST	L	Reset signal ,active “L”
14	V_{DD}	+3.3V	Power supply for Logic
15	V_{SS}	0V	Ground
16	FG	-	Frame Ground

NOTES:

1. Built-in SSD1322 controller
2. 3.3V power supply optional
3.Parallel / Serial interface optional
4.Display color :YELLOW/GREEN

MECHANICAL DATA

Item	Nominal Dimensions	Unit
Module Size（W x H x T）	108.0X74.8X12	mm
Viewing Area (W x H)	77.58X42.3	mm
Dot Pitch (W x H)	0.315X0.315	mm
Dot Size (W x H)	0.29X0.29	mm

ABSOLUTE MAXIMUM RATINGS

Item	Symbol	Min.	Max.	Unit
Supply Voltage (Logic)	V_{DD}-V_{SS}	0	3.5	V
Supply Voltage(OLED)	V_{CC}-V_{SS}	0	20.0	V
Input Voltage	V_I	0	V_{DD}	V
Operating Temp.	T_{OPR}	-30	+80	℃
Storage Temp.	T_{STG}	-40	+80	℃

ELECTRICAL CHARACTERISTICS (V_{DD}=3.3V, Ta=25℃)

Item	Symbol	Min.	Typ.	Max.	Unit
Input High Voltage	V_{IH}	0.8 V_{DD}	-	V_{DD}	V
Input Low Voltage	V_{IL}	V_{SS}	-	0.2V_{DD}	V
Output High Voltage	V_{OH}	0.9 V_{DD}	-	V_{DD}	V
Output Low Voltage	V_{OL}	V_{SS}	-	0.1V_{DD}	V
Supply Current	I_{DD}	-	TBD	-	mA
OLED Display Voltage	V_{CC}-V_{SS}	10	14	20	V