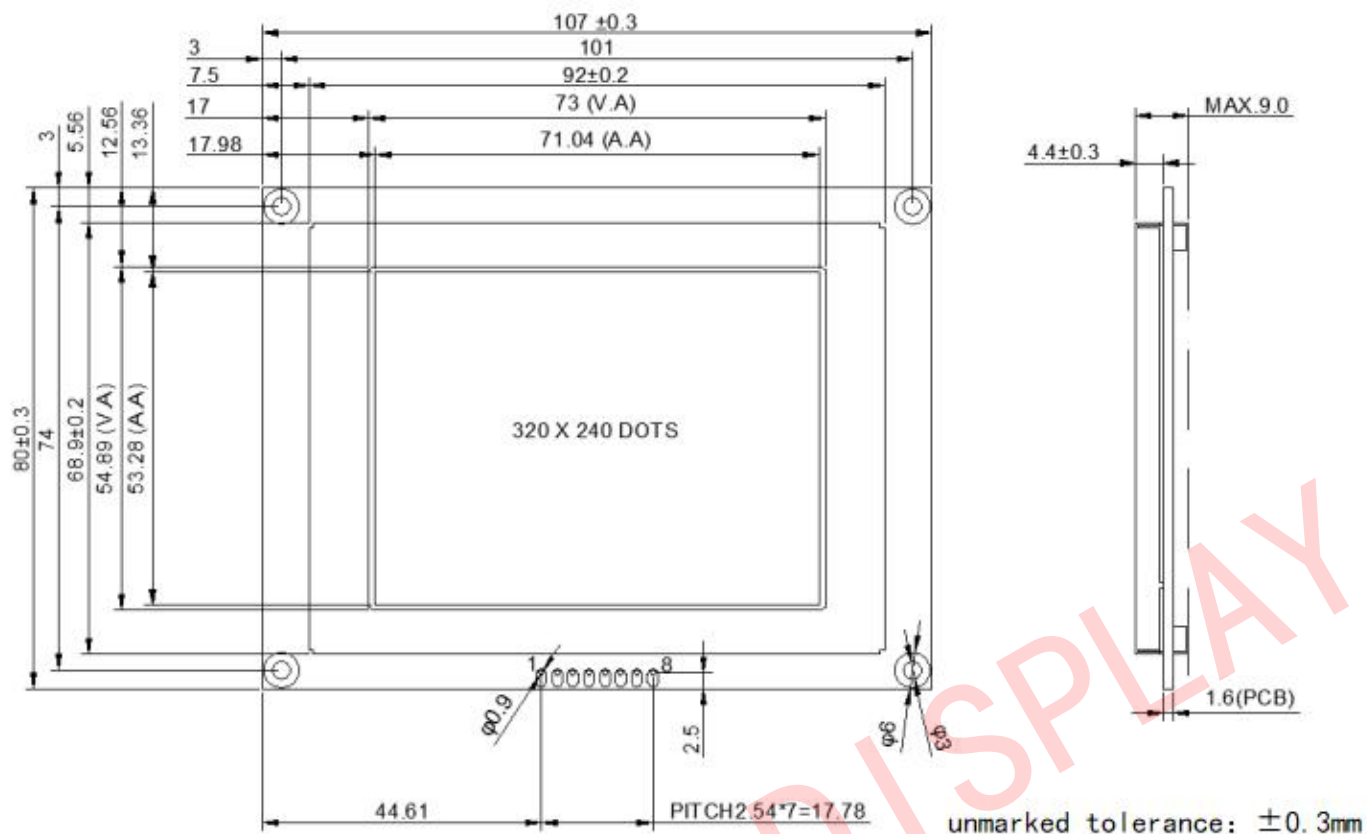




PIN CONNECTIONS

Pin	Symbol	Level	Function
1	V _{SS}	0V	GND
2	V _{DD}	+3.3V	Power supply
3	NC	-	No connection
4	SDIN	H/L	Serial data input
5	SCLK	H/L	Serial clock input
6	BUSY	H/L	Internal busy flag
7	/REST	H/L	Reset signal
8	/SCS	H/L	Chip select

NOTES:

- 5V or 3.3V optional
- SPI、UART、RS232 interface optional
- Built-in GB2312 characters
- Viewing Direction: All
- Built-in display commands

MECHANICAL DATA

Item	Nominal Dimensions	Unit
Module Size (W x H x T)	107.0X80.0X9.0	mm
Viewing Area (W x H)	73X54.89	mm

ABSOLUTE MAXIMUM RATINGS

Item	Symbol	Min.	Max.	Unit
Supply Voltage(Logic)	V _{DD} -V _{SS}	0	5.5	V
Operating Temp.	T _{OPR}	-30	80	°C
Storage Temp.	T _{STG}	-40	80	°C

ELECTRICAL CHARACTERISTICS (V_{DD}=3.3V, T_a=25°C)

Item	Symbol	Min.	Typ.	Max.	Unit
Input High Voltage	V _{IH}	0.8V _{DD}	-	-	V
Input Low Voltage	V _{IL}	-	-	0.2V _{DD}	V
Output High Voltage	V _{OH}	0.9V _{DD}	-	-	V
Output Low Voltage	V _{OL}	-	-	0.1V _{DD}	V
Supply Current	I _{DD}	-	TBD	-	mA