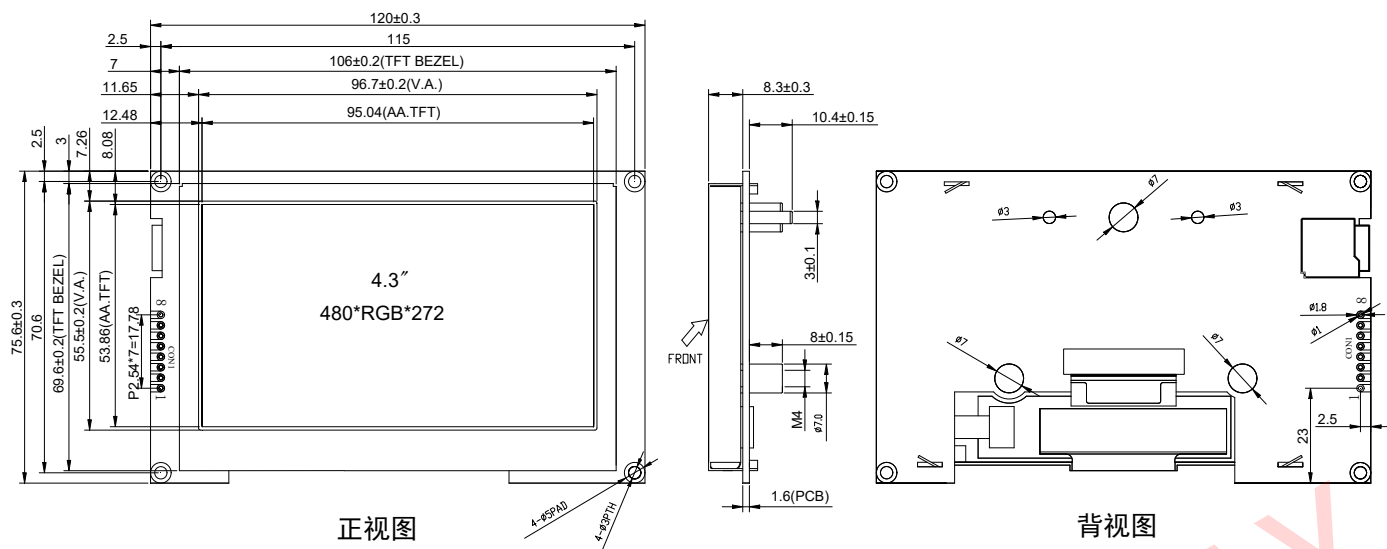




PIN CONNECTIONS

Pin	Symbol	Level	Function
1	V _{SS}	0V	GND
2	V _{DD}	+5V	Power supply
3	NC	-	No connection
4	RX	H/L	Data receive
5	NC	H/L	No connection
6	BUSY	H/L	Internal busy flag
7	/REST	H/L	Reset signal
8	NC	H/L	No connection

NOTES:

- 5V Power supply, 3.3V IO
- UART interface
- Built-in GB2312 characters
- Viewing Direction: All
- Built-in display commands

MECHANICAL DATA

Item	Nominal Dimensions	Unit
Module Size (W x H x T)	120.0X75.6X (9.9+10.4)	mm
Viewing Area (W x H)	96.7X55.5	mm

ABSOLUTE MAXIMUM RATINGS

Item	Symbol	Min.	Max.	Unit
Supply Voltage (Logic)	V _{DD} -V _{SS}	0	5.5	V
Operating Temp.	T _{OPR}	-40	85	°C
Storage Temp.	T _{STG}	-40	85	°C

ELECTRICAL CHARACTERISTICS

(V_{DD}=5.0V, V_{IO}=3.3V, T_a=25°C)

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