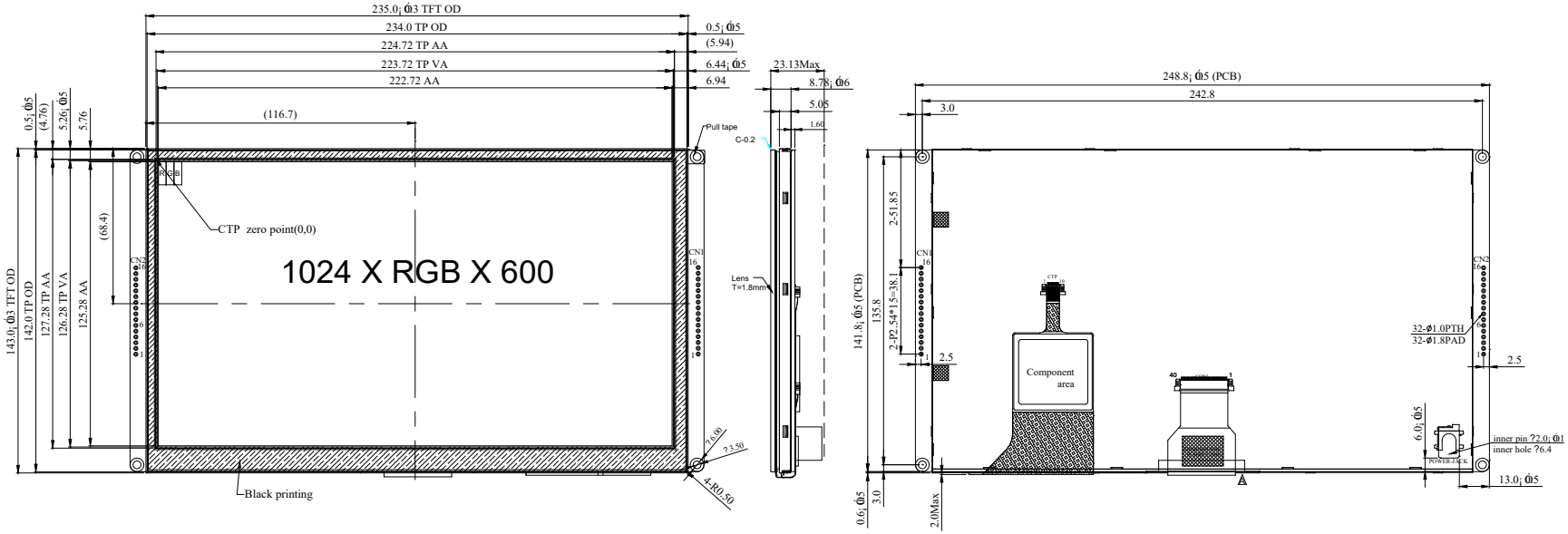
Outline Drawing



1	Lcd Type	TFT
2	Viewing Angle	85/85/85/85
3	Surface	Glare
4	Screen size	10.1"(diagonal)
5	Display format	1024 x RGB x 600
6	Operating Temperature	-20°C ~70°C
7	Storage Temperature	-30°C ~80°C
8	Active area	222.72(H) x 125.28(V) mm
9	Pixel pitch	0.2175(H) x 0.2088(V) mm
10	Color arrangement	RGB-STRIPE
11	Brightness	300min. 400typ. cd/m2
12	CTP Driver IC	ILI2511 or equivalent

POWER JACK

PIN	SYMBOL
1	12V
2	GND
3	NC

2 (GND) — 1 (5V)

CN2

PIN	SYMBOL
1	VDD3V
2	JTAG_SWCLK
3	GND
4	JTAG_SWDIO
5	NRST
6	GND
7	BOOT
8	BOOT0
9	PA5
10	PA6
11	PA7
12	PA8
13	NC
14	NC
15	PA11
16	PA12

CN1

PIN	SYMBOL
1	12V
2	GND
3	CAN_High
4	CAN_Low
5	GND
6	GND
7	NC
8	NC
9	NC
10	RX
11	TX
12	GND
13	5V
14	RS485_B
15	RS485_A
16	GND

The non-specified tolerance of dimension is ¡ Ó3 mm .