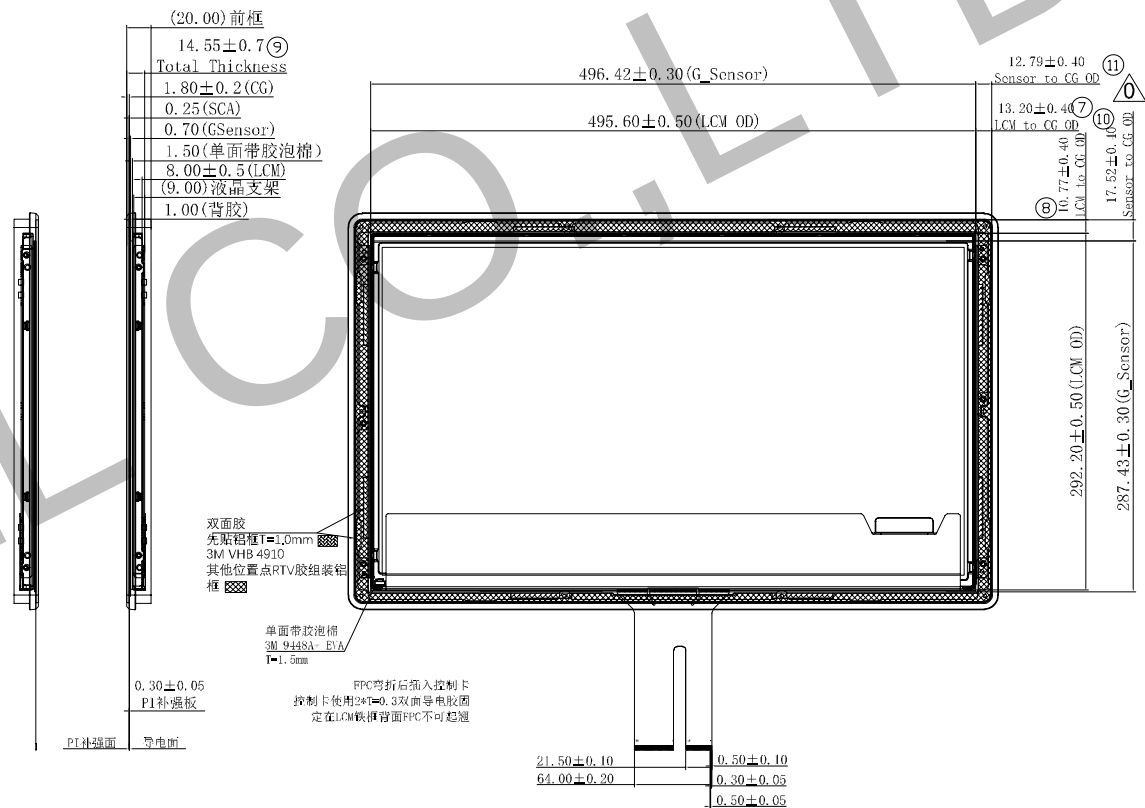
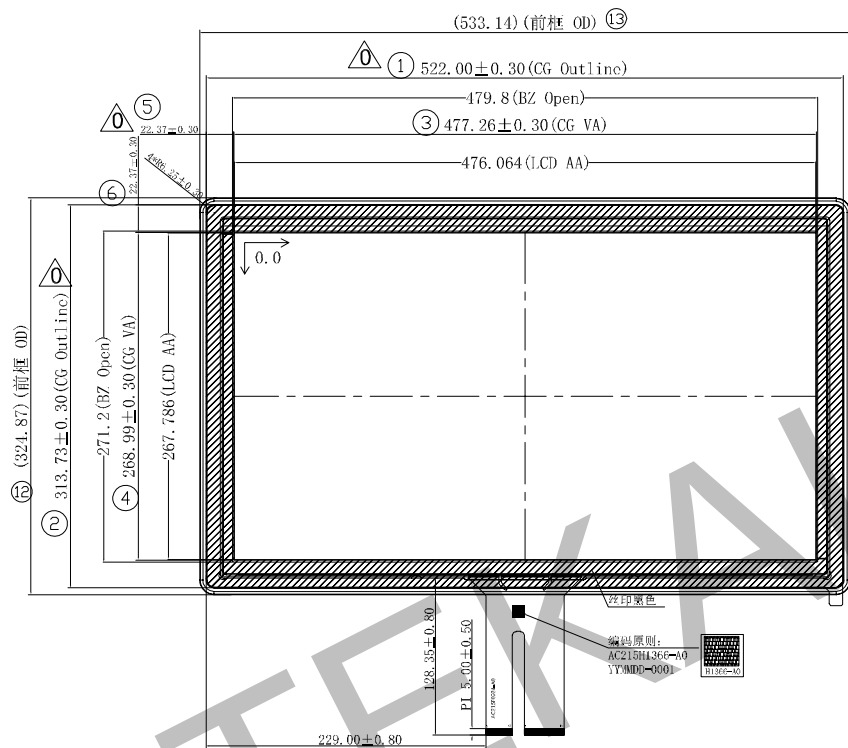




USB 定义

TP_PIN(USB)	
1	VBUS (5V)
2	D-
3	D+
4	GND

General specification

Item	specifications	Unit
Active screen size	21.5 inch Diagonal	-
Display resolution	1920x RGB x1080	pixel
Module size (W x H x T)	533.14 ×324.87 × 20.22	mm
Active area (W x H)	476.064 x 267.786	mm
Pixel pitch (W×H)	0.2480x 0.2480	mm
Interface	USB	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	Normally Black
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	LED
Viewing direction(Gray inversion)	85/85/85/85

Interface pin

Pin No.	Symbol	Function
1	RXO0-	Negative Transmission data of Pixel 0(ODD)
2	RXO0+	Positive Transmission data of Pixel 0(ODD)
3	RXO1-	Negative Transmission data of Pixel 1(ODD)
4	RXO1+	Positive Transmission data of Pixel 1(ODD)
5	RXO2-	Negative Transmission data of Pixel 2(ODD)
6	RXO2+	Positive Transmission data of Pixel 2(ODD)
7	BIST	Bist function
8	RXOC-	Negative Transmission Clock (ODD)
9	RXOC+	Positive Transmission Clock(ODD)
10	RXO3-	Negative Transmission data of Pixel 3(ODD)
11	RXO3+	Positive Transmission data of Pixel 3(ODD)
12	RXE0-	Negative Transmission data of Pixel 0(EVEN)
13	RXE0+	Positive Transmission data of Pixel 0(EVEN)
14	GND	Power Ground
15	RXE1-	Negative Transmission data of Pixel 1(EVEN)
16	RXE1+	Positive Transmission data of Pixel 1(EVEN)
17	GND	Power Ground
18	RXE2-	Negative Transmission data of Pixel 2(EVEN)
19	RXE2+	Positive Transmission data of Pixel 2(EVEN)
20	RXEC-	Negative Transmission Clock (EVEN)
21	RXEC+	Positive Transmission Clock (EVEN)
22	RXE3-	Negative Transmission data of Pixel 3(EVEN)
23	RXE3+	Positive Transmission data of Pixel 3(EVEN)
24	GND	Power Ground
25	CTL	*Reserved For LCD manufacturer' s (CTL_DVR)
26	CE	*Reserved For LCD manufacturer' s (CE_DVR)
27	NC	
28	VDD	Power Supply : +5V
29	VDD	
30	VDD	