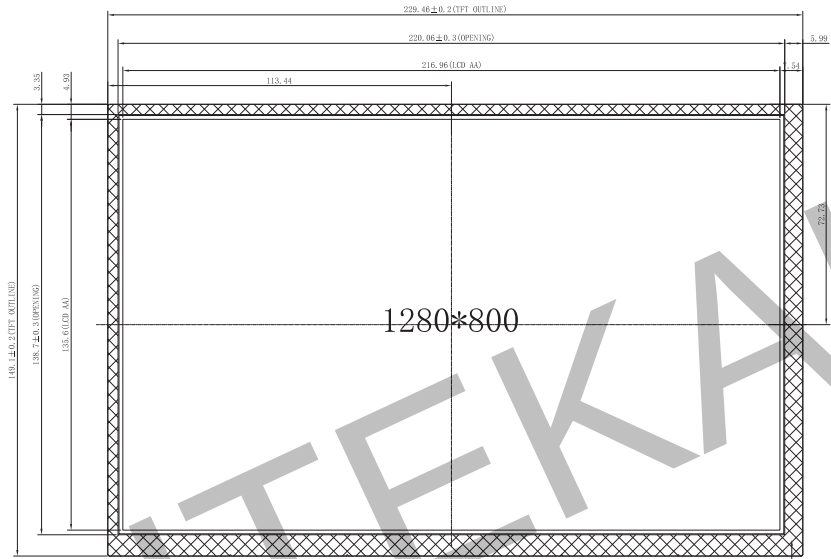
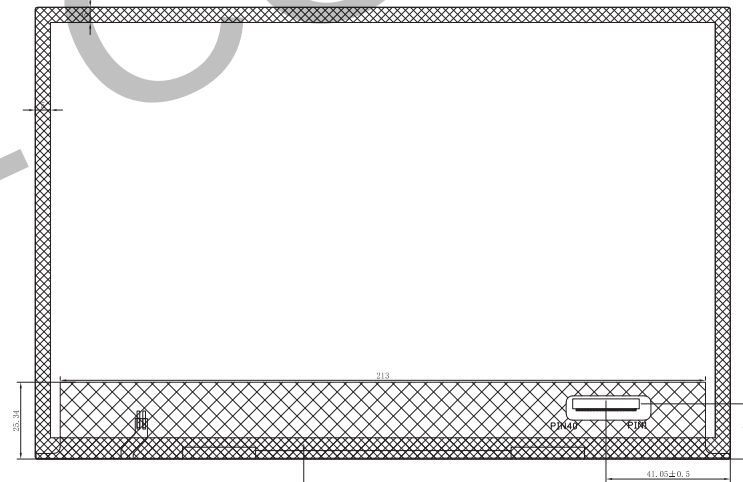
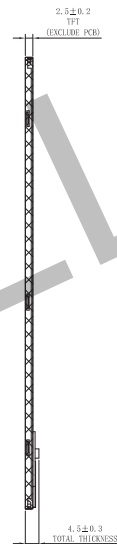




黑色包边麦拉胶



黑色包边麦拉胶

1	NC
2	VDD
3	VDD
4	NC
5	NC
6	NC
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	LVDS_CLK-
18	LVDS_CLK+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	NC
28	NC
29	AVDD
30	GND
31	LED-
32	LED-
33	NC
34	NC
35	VGL
36	NC
37	NC
38	VGH
39	LED+
40	LED+

General specification

Item	specifications	Unit
Active screen size	10.1 inch Diagonal	-
Display resolution	1280 x RGB x 800	pixel
Module size (W x H x T)	229.46×149.1×2.50(Include PCB)	mm
Active area (W x H)	216.96 × 135.6	mm
Pixel pitch (W×H)	0.1695 x 0.1695	mm
Interface	LVDS	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	IPS / Normal Black
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	LED
Viewing direction(Gray inversion)	80/80/80/80

Interface pin

Description

Pin No.	Symbol	Function
1	NC	No
2-3	VDD	Power supply
4-6	NC	No connection
7	GND	System power ground.
8	RXIN0-	-LVDS Differential Data Input
9	RXIN0+	+LVDS Differential Data Input
10	GND	System power ground.
11	RXIN1-	-LVDS Differential Data Input
12	RXIN1+	+LVDS Differential Data Input
13	GND	System power ground.
14	RXIN2-	-LVDS Differential Data Input
15	RXIN2+	+LVDS Differential Data Input
16	GND	System power ground.
17	LVDS_CLK-	-LVDS Differential Data Input
18	LVDS_CLK+	+LVDS Differential Data Input
19	GND	System power ground.
20	RXIN3-	-LVDS Differential Data Input
21	RXIN3+	+LVDS Differential Data Input
22	GND	System power ground.
23-24	NC	No connection
25	GND	System power ground.
26	NC	No connection
27	NC	No
28	NC	No connection
29	AVDD	Power for Analog Circuit
30	GND	System power ground.
31-32	LED-	LED Cathode
33-34	NC	No connection
35	VGL	Gate OFF Voltage
36-37	NC	No connection
38	VGH	Gate ON Voltage
39-40	LED+	LED Adode