

Product NO. : MFC101H-IHD3

Information

Item	Dimension
Size	10.1 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	800RGB*1280
Dot Pitch	0.1692*0.1692 (mm)
Active Area	135.36W*216.58H (mm)
Outline Dimension	143.0W*228.6H*2.6D (mm)
Good Viewing Angle	Free
Aspect Ratio	Portrait
Backlight Type/Brightness	LED, Normally White , 300cd/m2(typ)
Interface	MIPI
With /Without TP	Without TP

Electrical characteristics

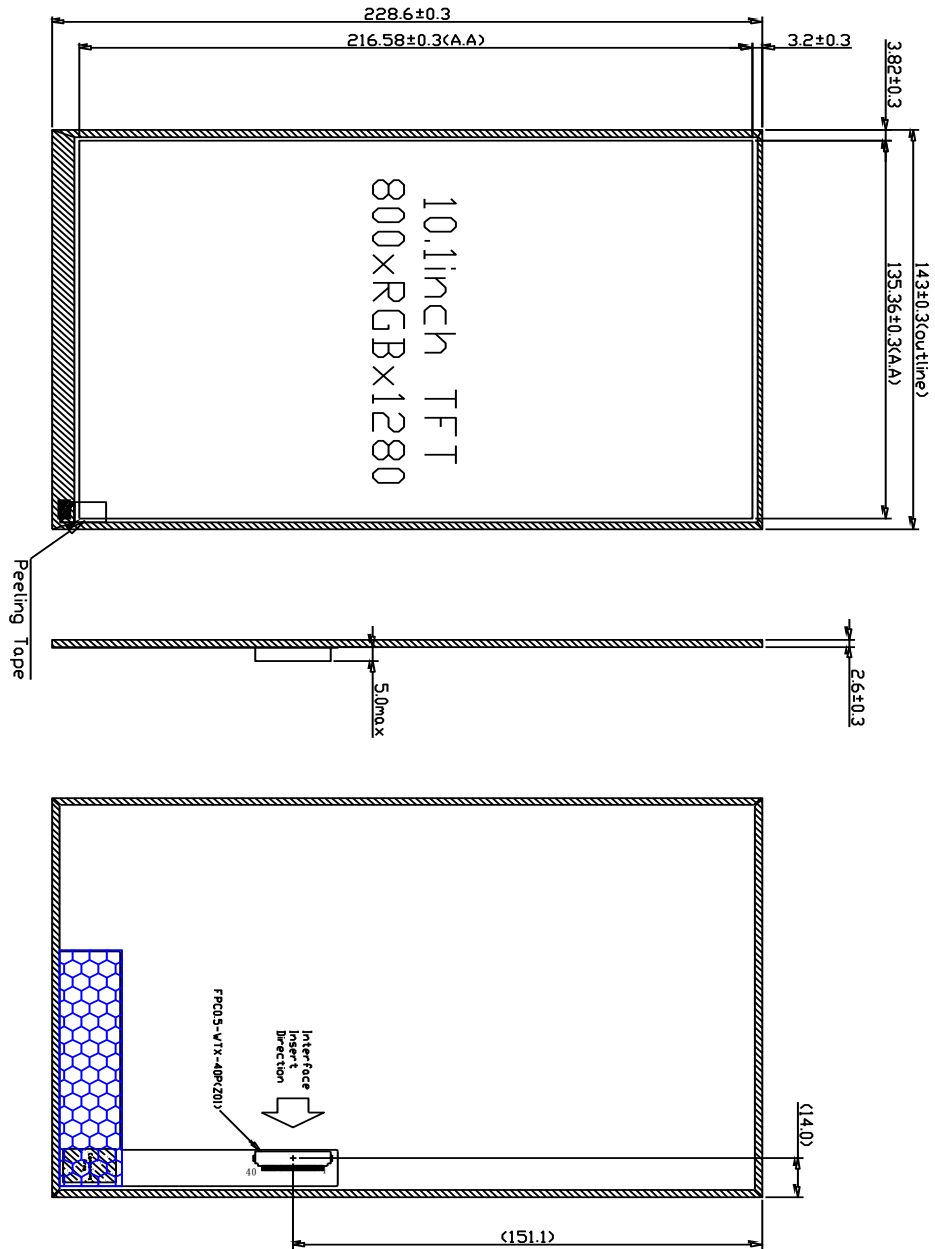
Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	2.5	2.8	6.6	V
Power voltage(TP)					

Interface

NO	Symbol
1~3	VLED(A)
4	NC
5	RESET
6~7	NC
8~10	VLED(K)
11	NC
12	NC
13	GND
14	NC
15	NC
16	GND
17	NC
18	NC
19	GND
20	MIPI_D3P
21	MIPI_D3N
22	GND
23	MIPI_D2P
24	MIPI_D2N

NO	Symbol
25	GND
26	MIPI_CLKP
27	MIPI_CLKN
28	GND
29	MIPI_D1P
30	MIPI_D1N
31	GND
32	MIPI_D2P
33	MIPI_D2N
34	GND
35	NC
36~37	VDD3V3
38	NC
39~40	VDD1V8

Outline dimension



NOTE : ↴

1. UNIT : mm ↴

2. THE TOLERANCE UNLESS CLASSIFIED : $\pm 0.3 \text{ mm}$ ↴

3. Material of Connector : FPC0.5-WTX-40P[Z01] or equivalent.



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