

Product NO. : MFC040BC-IW4

Information

Item	Dimension
Size	4.0 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	400RGB*960
Dot Pitch	0.0979*0.09795 (mm)
Active Area	39.18W*94.03H (mm)
Outline Dimension	52.9W*112.08H*4.2D (mm)
Good Viewing Angle	Free
Aspect Ratio	Portrait
Backlight Type/Brightness	LED, Normally White , 450cd/m2(typ)
Interface	MIPI
With /Without TP	CTP

Electrical characteristics

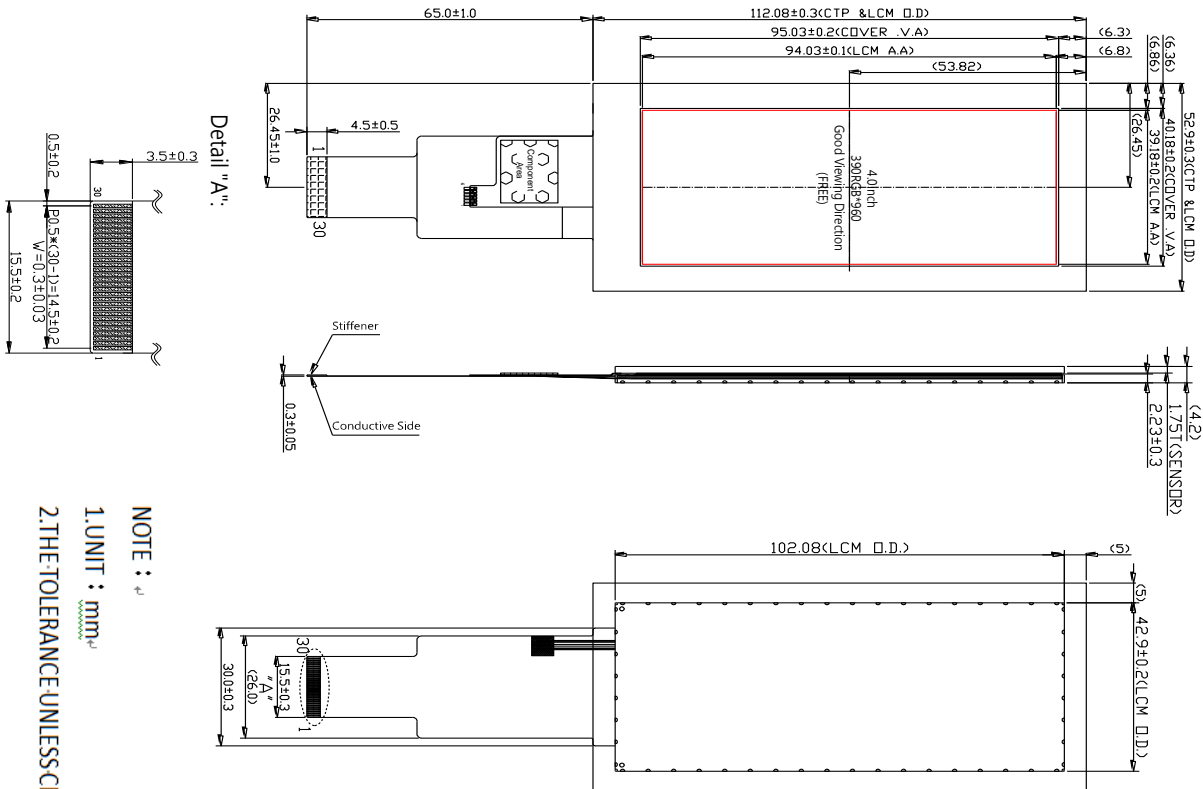
Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VDD	2.5	2.80	3.6	V
Power voltage(TP)	VDD	2.7	3.3	3.6	

Interface

NO	Symbol
1	LEDA
2	LEDK1
3	LEDK2
4	VDD
5	IOVCC
6	RESET
7	TE
8	NC
9	GND
10	D0P
11	D0N
12	GND
13	D1P
14	D1N
15	GND
16	CLKP
17	CLKN
18	GND
19	NC

NO	Symbol
20	NC
21	GND
22	NC
23	NC
24	CTP_GND
25	CTP_INT
26	CTP_SDA
27	CTP_SCL
28	CTP_NRST
29	CTP_VDD
30	NC

Outline dimension



NOTE : μ

1. UNIT : mm μ

2. THE TOLERANCE UNLESS CLASSIFIED : ± 0.3 mm



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