

**Product NO. : MFR043Z-IW5**

### Information

Item	Dimension
Size	4.3 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	800RGB*480
Dot Pitch	0.1188*0.1122 (mm)
Active Area	95.04W*53.856H (mm)
Outline Dimension	105.5W*67.2H*2.9D (mm)
Good Viewing Angle	Free
Aspect Ratio	Landscape
Backlight Type/Brightness	LED, Normally White , 550cd/m <sup>2</sup>
Interface	RGB
With /Without TP	Without TP

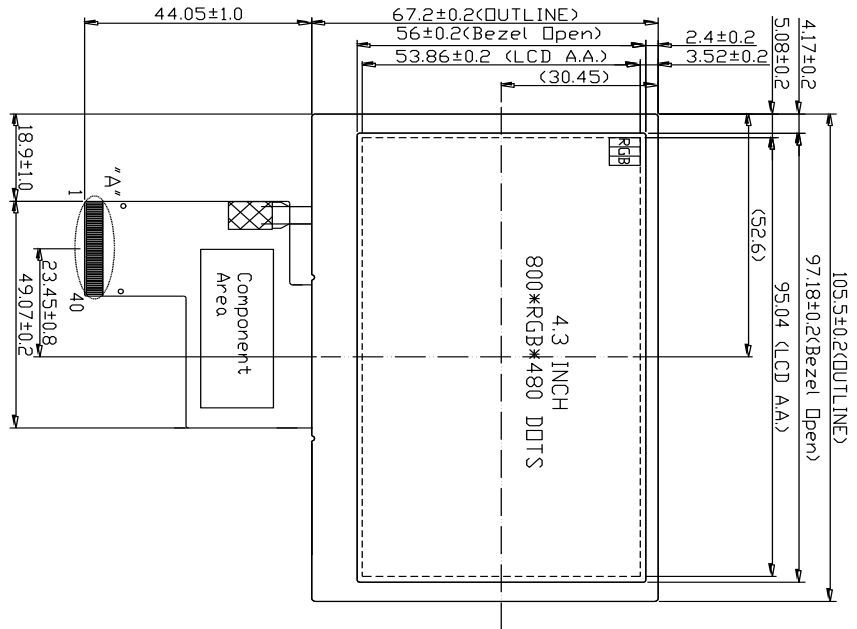
### Electrical characteristics

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	3.1	3.3	3.6	V
Power voltage(TP)					

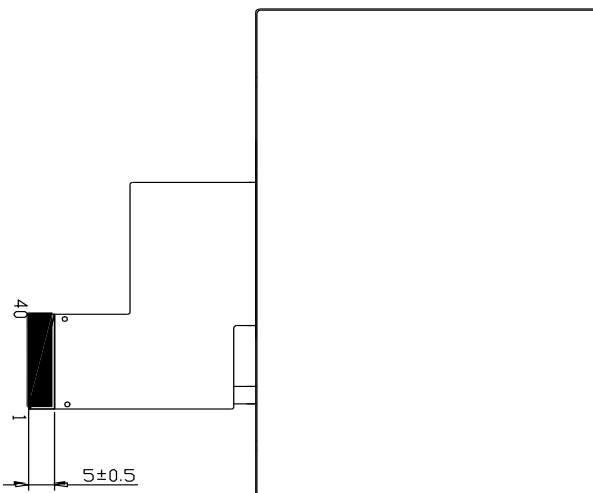
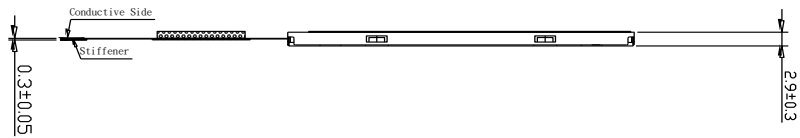
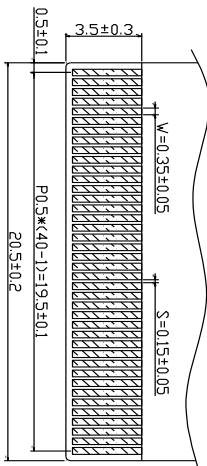
### Interface

NO	Symbol
1	VLED-
2	VLED+
3	GND
4	VDD
5~12	R0~R7
13~20	G0~G7
21~28	B0~B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	NGND
37	NC
38	NC
39	NC
40	NC

**Outline dimension**



**Detail A :**



81545 高雄市大社區旗楠路80巷220-10號  
No. 220-10, Lane 80, Chinan Rd., Dashe Dist.,  
Kaohsiung City 81545, Taiwan (R.O.C.)  
TEL: +886-7-3527101 FAX: +886-7-3527187