



Phoenix Display International, Inc.

TFT

Liquid Crystal Display

PRODUCT PREVIEW

5.0" 800 X 480 TFT

Small Size TFT

The PDI500MTWH-01 is a small-size 5.0" TFT with 800 x 480 resolution. All our color display products can be modified to be sunlight-readable, and touch panels can added or removed upon request (there may or may not be tooling associated with sunlight readability or touch-panel changes).

Product Application(s)

The products usage:

- Testing and Measurement
- Industrial
- Medical

SPECIFICATIONS

MODULE

Part Number	PDI500MTWH-01
Overall Dimensions	120.70mm x 75.85mm x 4.30mm
Power Supply	3.3V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	800 (RGB) x 480
Colors	16.7M
Display Mode	Normally White
Active Area	108.0mm x 64.8mm
Pixel Pitch	
View Cone	70(T) / 50(B) / 70(L) / 70(R) degree
Contrast Ratio	500:1
Operating Temperature	-20°C to 70°C
Response Time	20ms
Interface	24-Bit RGB
Brightness	200 nits
NTSC	

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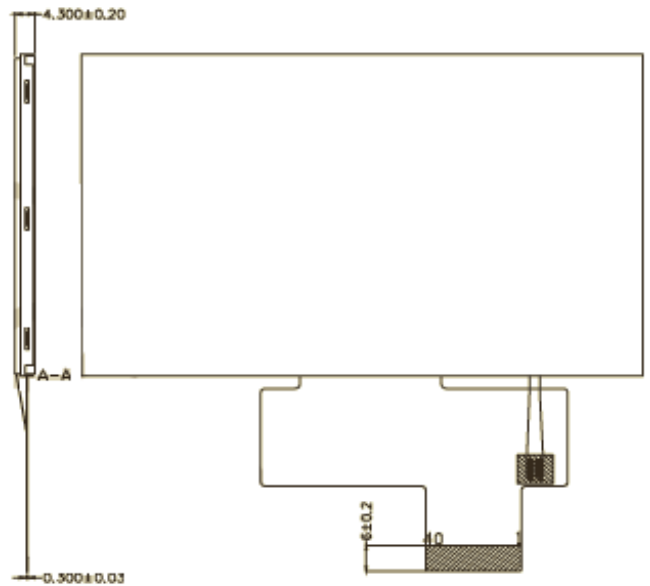
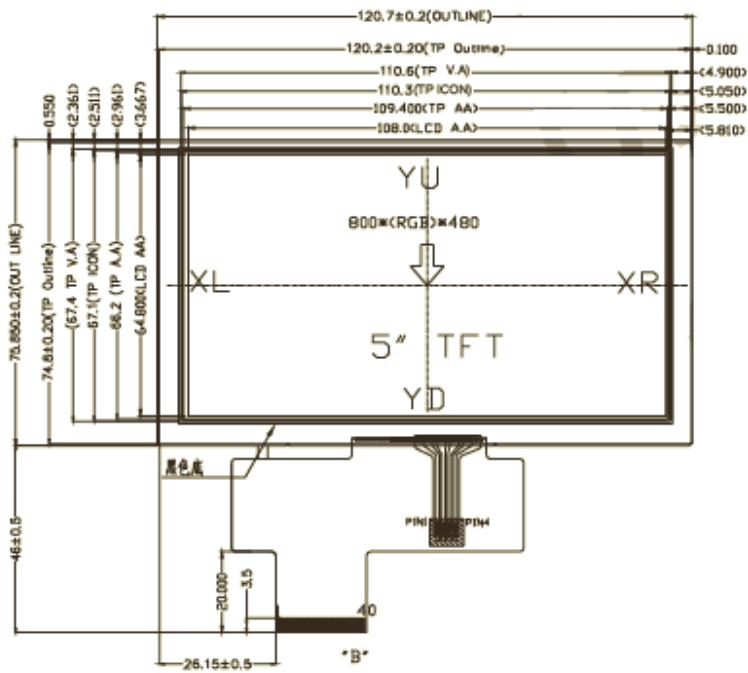
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