



Phoenix Display International, Inc.

TFT

Liquid Crystal Display

PRODUCT PREVIEW

5.0" 800 X 480 TFT

Small Size TFT

The PDI500MTWH-03 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-03 |
| Overall Dimensions | 120.76mm x 75.85mm x 3.1mm |
| Power Supply | 3.3V |
| Backlight System | White LED |
| Display Type | a-Si TFT, Transmissive |
| Format | 800 (RGB) x 480 |
| Colors | 16.7M |
| Display Mode | Negative |
| Active Area | 108.0mm x64.8mm |
| Pixel Pitch | |
| View Cone | 50(T) / 70(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 | 480 nits |
| NTSC | |





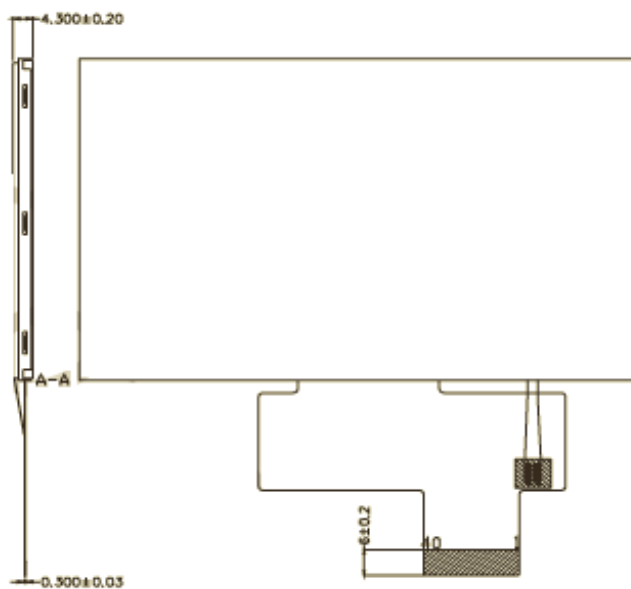
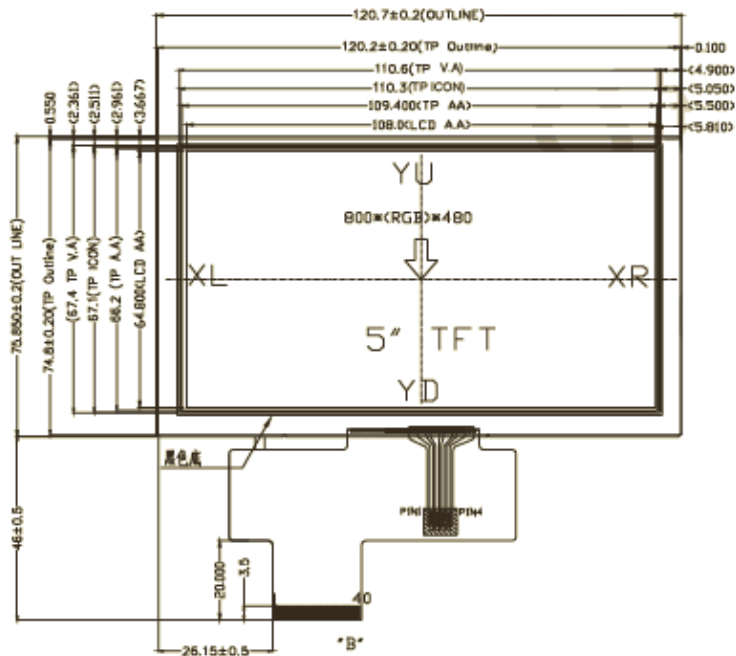
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