



PRODUCT PREVIEW

3.2" 240 X 320 TFT

Small Size TFT

The PDI314C-02A is a small-size 3.2" TFT with 240 x 320 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 Usage
- Mobile devices
- Medical Instruments
- Other small displays appliances

SPECIFICATIONS

MODULE

Part Number	PDI314C-02A
Overall Dimensions	55.04mm x 77.70mm x 2.40mm
Power Supply	2.8V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	240 (RGB) x 320
Colors	65K
Display Mode	Normally White
Active Area	47.87mm x 63.84mm
Pixel Pitch	0.2025mm x 0.2025mm
View Cone	110(H) / 120(V) degree
Contrast Ratio	350:1
Operating Temperature	-20°C to 70°C
Response Time	25ms
Interface	MPU I/F (8/9/16/18), RGB I/F (18 bit)
Brightness	200 nits
NTSC	70%





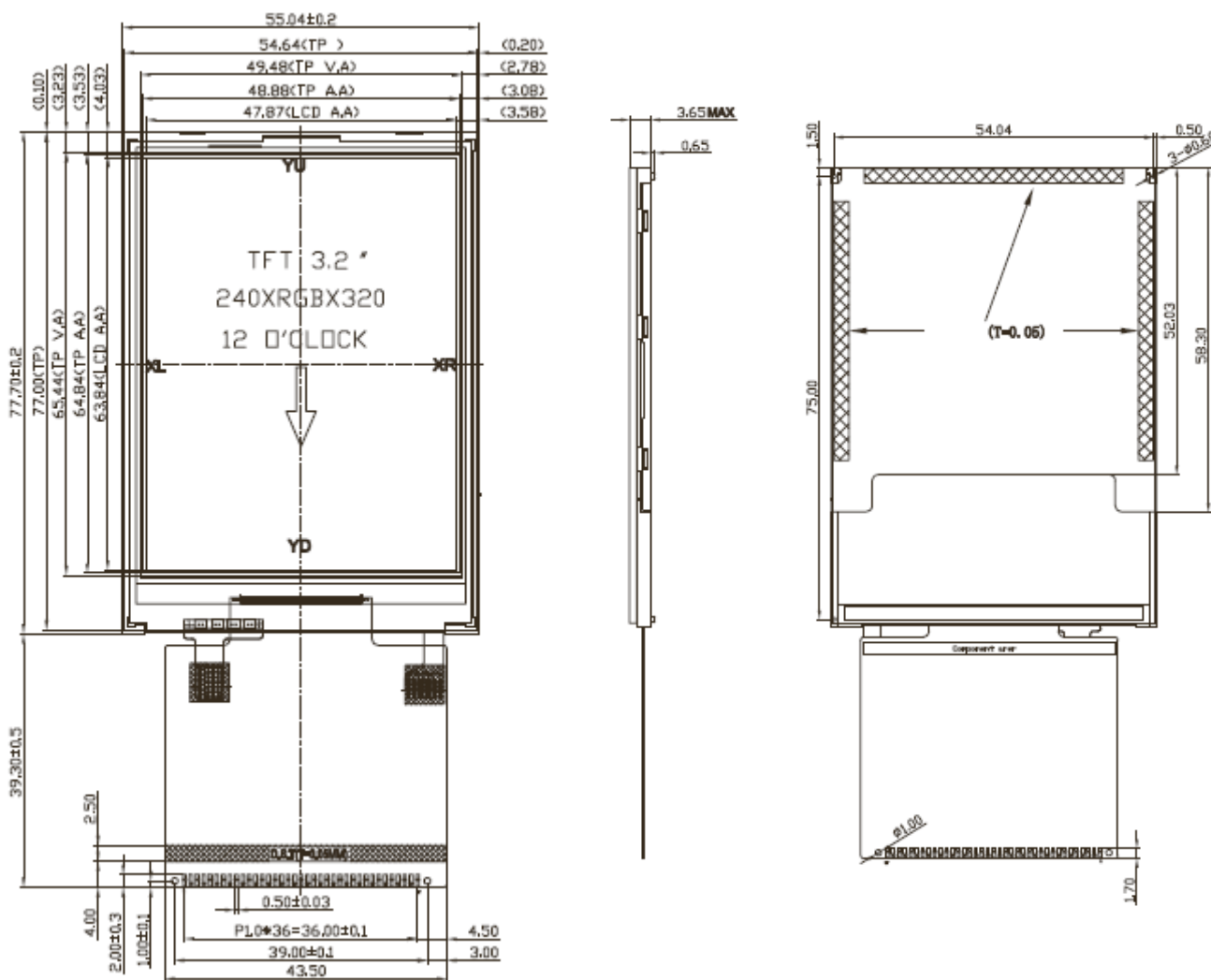
Phoenix Display International, Inc.

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TFT

Liquid Crystal Display



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