



PRODUCT PREVIEW

2.2" 176 X 220 TFT

Small Size TFT

The PDI022EY-01S is a small-size 2.2" TFT with 176 x 220 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
- Hand Held mobile
- Communication
- Military
- Consumer Devices

SPECIFICATIONS

MODULE

Part Number	PDI022EY-01S
Overall Dimensions	40.30mm x 55.26 mm x 2.45mm
Power Supply	2.8V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	176 (RGB) x 220
Colors	262K
Display Mode	Negative
Active Area	34.85mm x 43.56mm
Pixel Pitch	0.198mm x 0.198mm
View Cone	45(T) / 45(B) / 20(L) / 45(R) degree
Contrast Ratio	400:1
Operating Temperature	-20°C to 70°C
Response Time	2m (Rise) / 6ms (Fall)
Interface	4 wires Serial Peripheral
Brightness	<200 nits
NTSC	





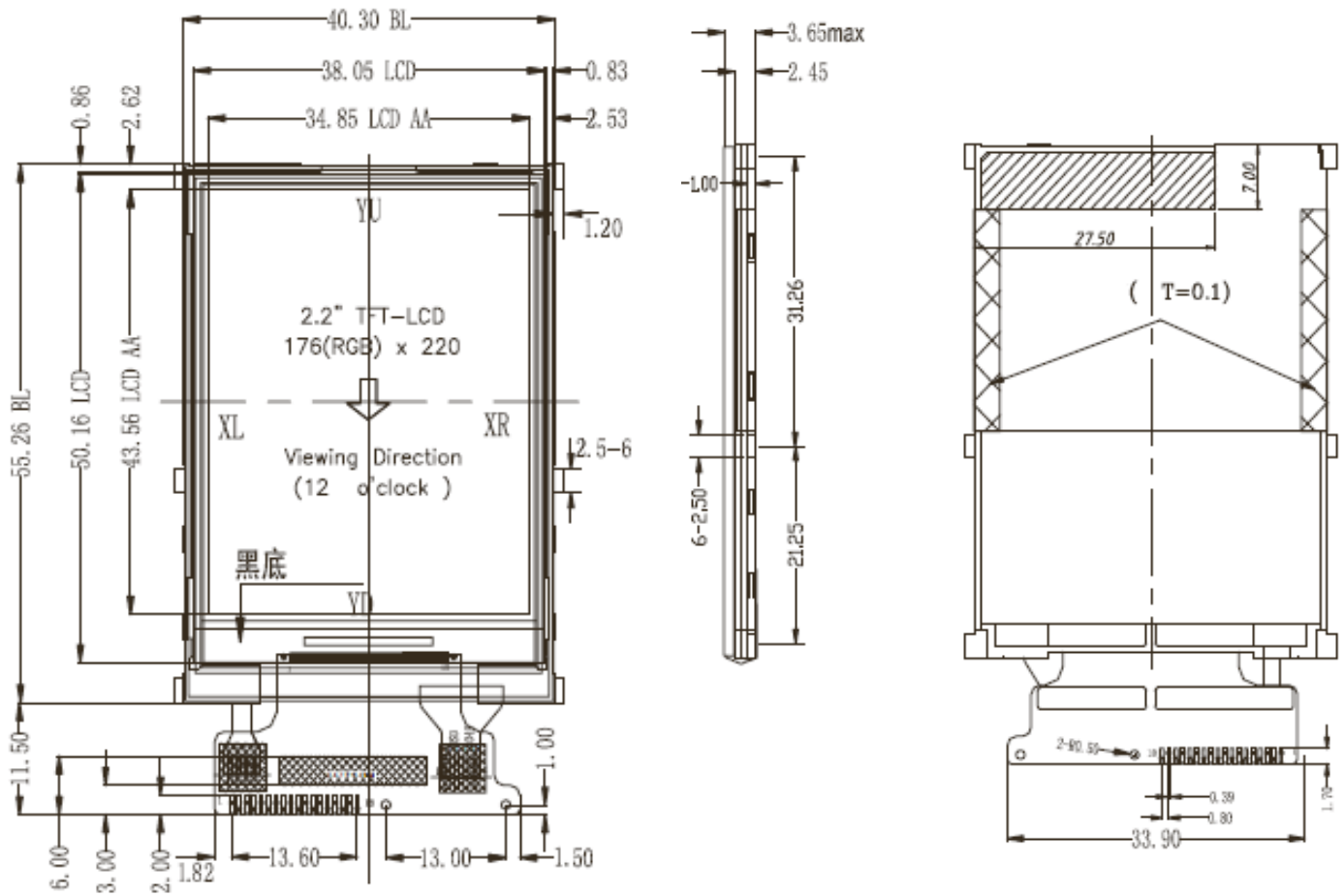
Phoenix Display International, Inc.

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TFT

Liquid Crystal Display



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