



Phoenix Display International, Inc.

TFT

Liquid Crystal Display

PRODUCT PREVIEW

2.2" 240 X 320 TFT

Small Size TFT

The PDI022TC-T01 is a small-size 2.2" 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
- Hand Held mobile
- Communication
- Military
- Consumer Devices

SPECIFICATIONS

MODULE

Part Number	PDI022TC-T01
Overall Dimensions	40.6mm x 56.6 mm x 2.7mm
Power Supply	2.8V
Backlight System	White 4 LED
Display Type	a-Si TFT, Transflective
Format	240 (RGB) x 320
Colors	262K
Display Mode	
Active Area	33.84mm x 45.12mm
Pixel Pitch	0.141mm x 0.141mm
View Cone	48(T) / 45(B) / 40(L) / 45(R) degree
Contrast Ratio	120:1
Operating Temperature	-20 ^o C to 70 ^o C
Response Time	35 ms
Interface	RGB 18 bits+ 3 SPI
Brightness	90 nits
NTSC	30 %

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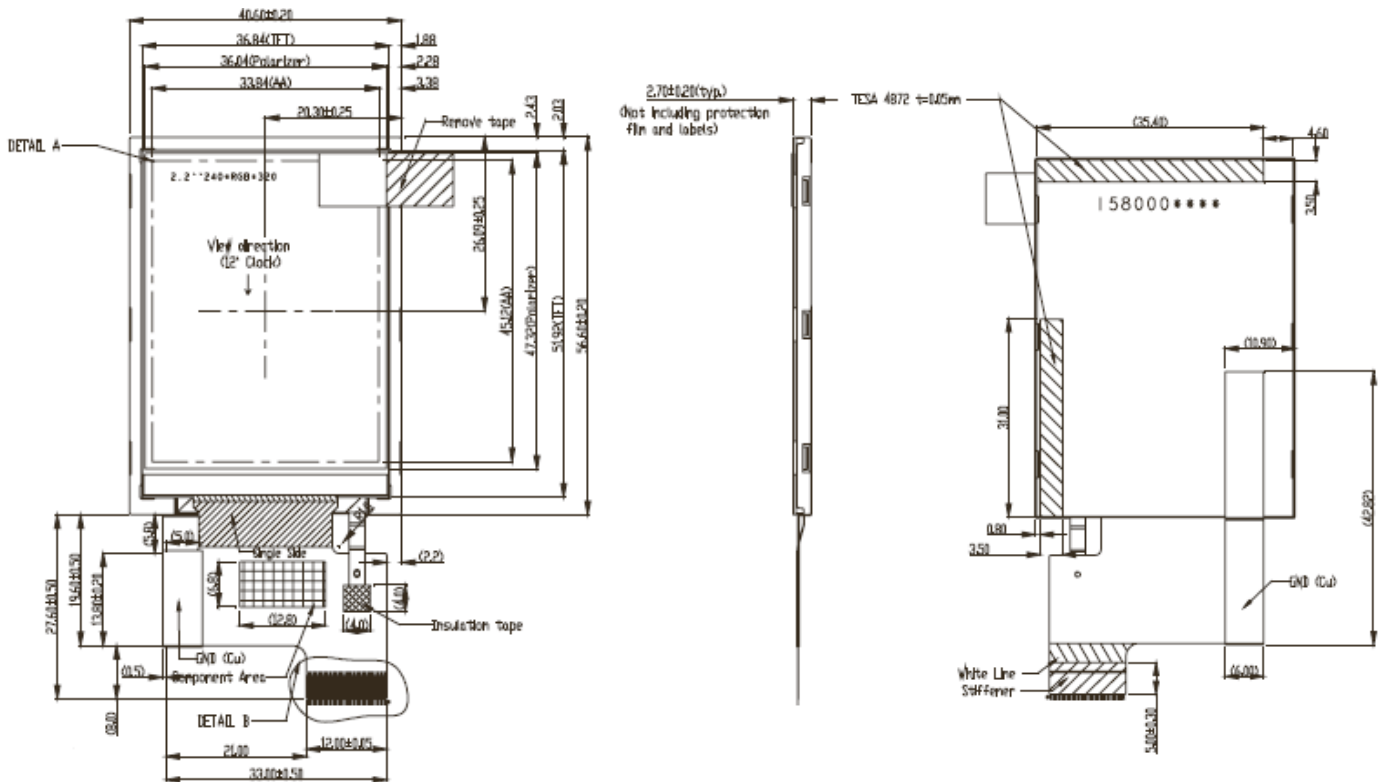
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