



Phoenix Display International, Inc.

TFT

Liquid Crystal Display

PRODUCT PREVIEW

2.36" 480 X 234 TFT

Small Size TFT

The PDI236MZQO-01 is a small-size 2.36" TFT with 480 x 234 resolution. All our color display products can be modified to be sunlight-readable, and touch panels can be 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	PDI236MZQO-01
Overall Dimensions	55.20mm x47.55mm x2.90mm
Power Supply	3.3V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	480 (RGB) x 234
Colors	
Display Mode	Negative
Active Area	48.00mm x35.69mm
Pixel Pitch	0.198mm x 0.198mm
View Cone	35(T) / 15(B) / 45(L) / 45(R) degree
Contrast Ratio	350:1
Operating Temperature	-20°C to 70°C
Response Time	50ms
Interface	8-Bit RGB
Brightness	100 nits
NTSC	

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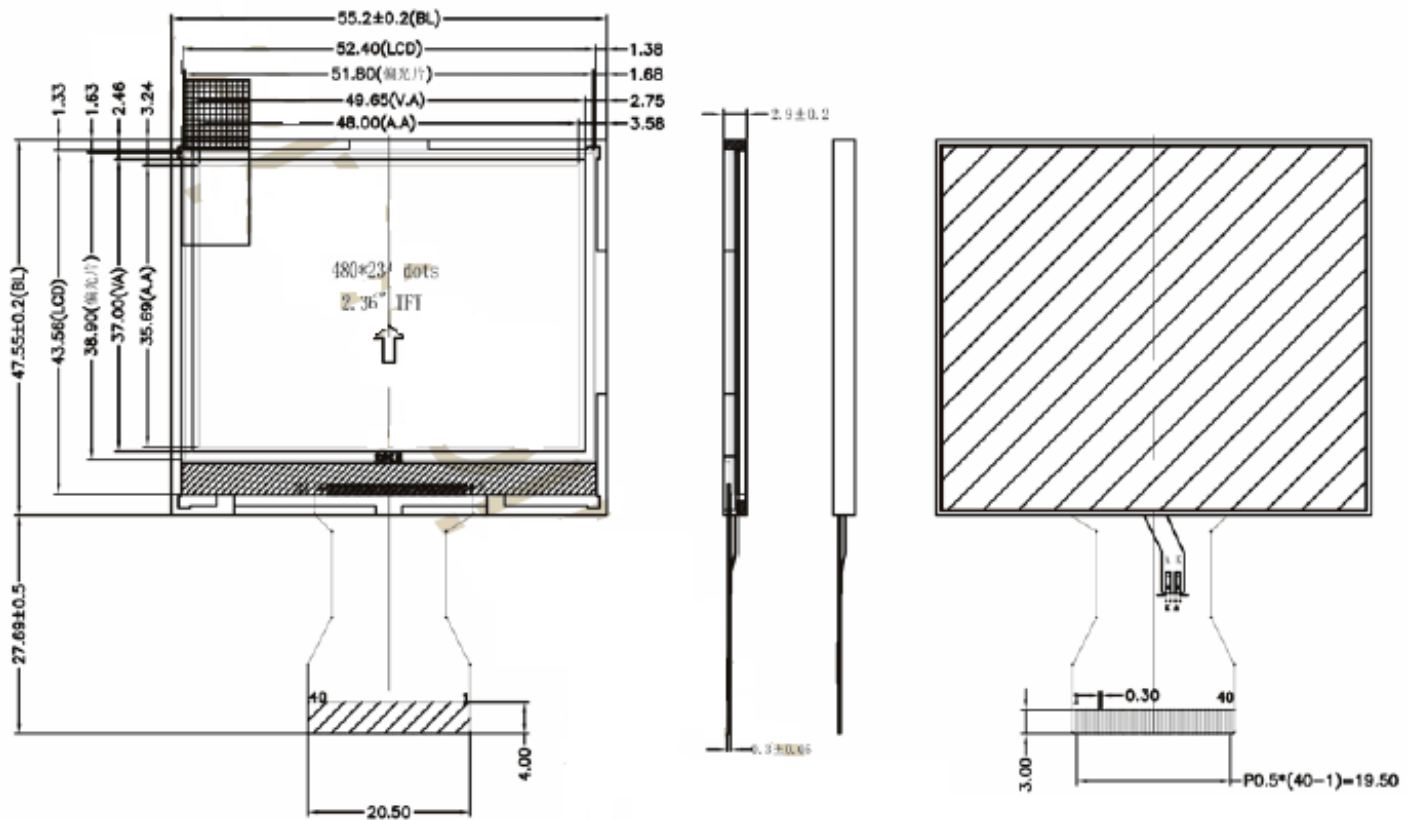
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