



Phoenix Display International, Inc.

PRODUCT PREVIEW

7.0" 800 X 480 TFT

TFT

Liquid Crystal Display

Small Size TFT

The PDI070CBOT-01P is a small-size 7.0" 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	PDI070BOT-01P
Overall Dimensions	164.9mm x 100.0mm x 4.7mm
Power Supply	3.3V
Backlight System	LED Side -light type
Display Type	a-Si TFT, Transmissive
Format	800 (RGB) x 480
Colors	
Display Mode	Normally White
Active Area	115.2mm x 86.4mm
Pixel Pitch	0.0632mm x 0.179mm
View Cone	75(T) / 70(B) / 75(L) / 75(R) degree
Contrast Ratio	500:1
Operating Temperature	-20°C to 70°C
Response Time	5ms (Rise) / 20ms (Fall)
Interface	6 bits + FRC driver with channel TTL
Brightness	280 nits
NTSC	50%

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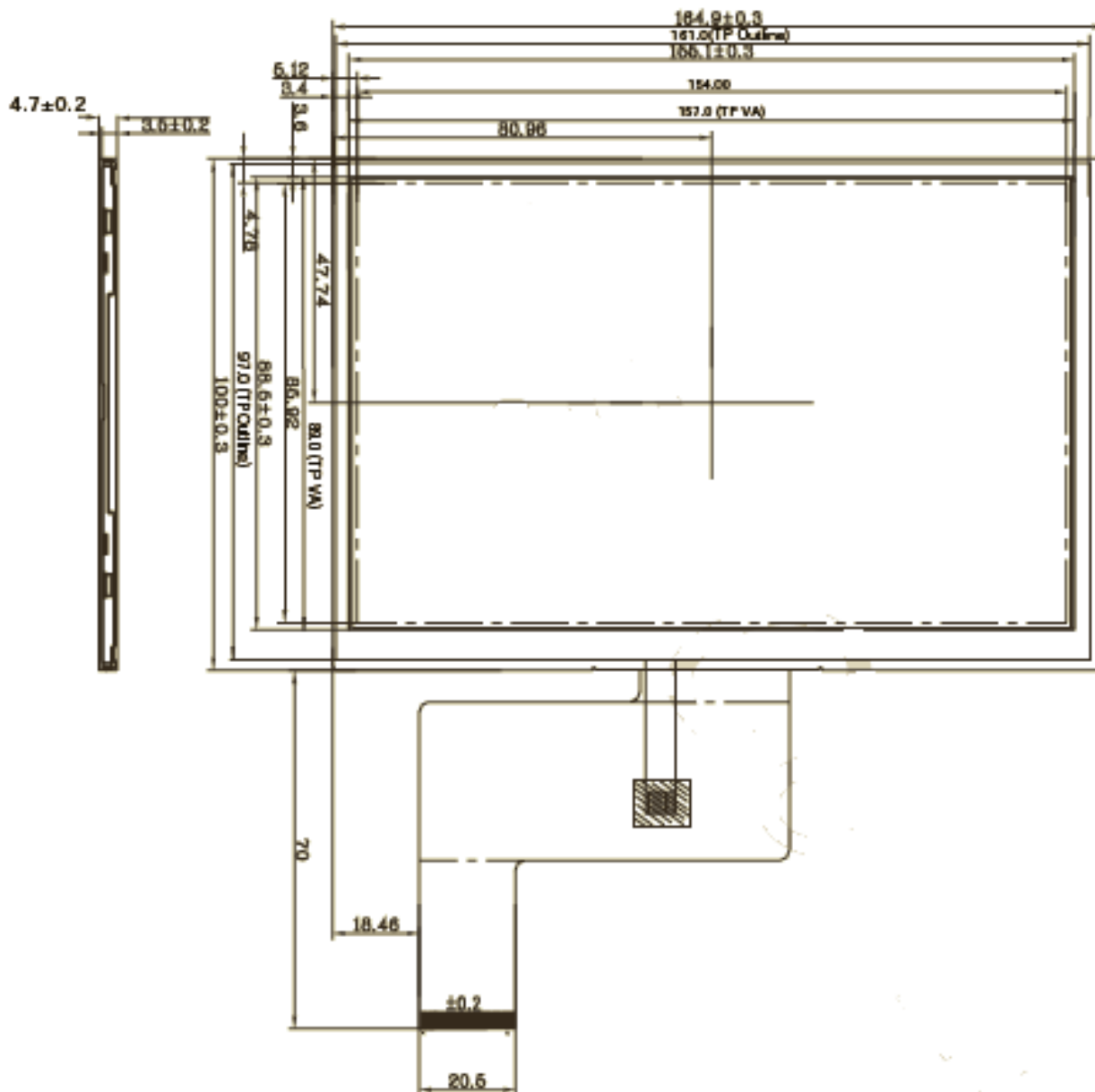
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