



PRODUCT PREVIEW

2.0" 240 X 320 TFT

Small Size TFT

The PDI020ACH03-28G is a small-size 2.0" 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 Device

SPECIFICATIONS

MODULE

Part Number	PDI020ACH03-28G
Overall Dimensions	37.88mm x51.50mm x2.50mm
Power Supply	2.8V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	240 (RGB) x 320
Colors	256
Display Mode	Negative
Active Area	30.6mm x40.8mm
Pixel Pitch	
View Cone	45(T) / 25(B) / 45(L) / 45(R) degree
Contrast Ratio	250:1
Operating Temperature	-20°C to 70°C
Response Time	50 ms
Interface	8-Bit MCU Parallel
Brightness	200 nits
NTSC	





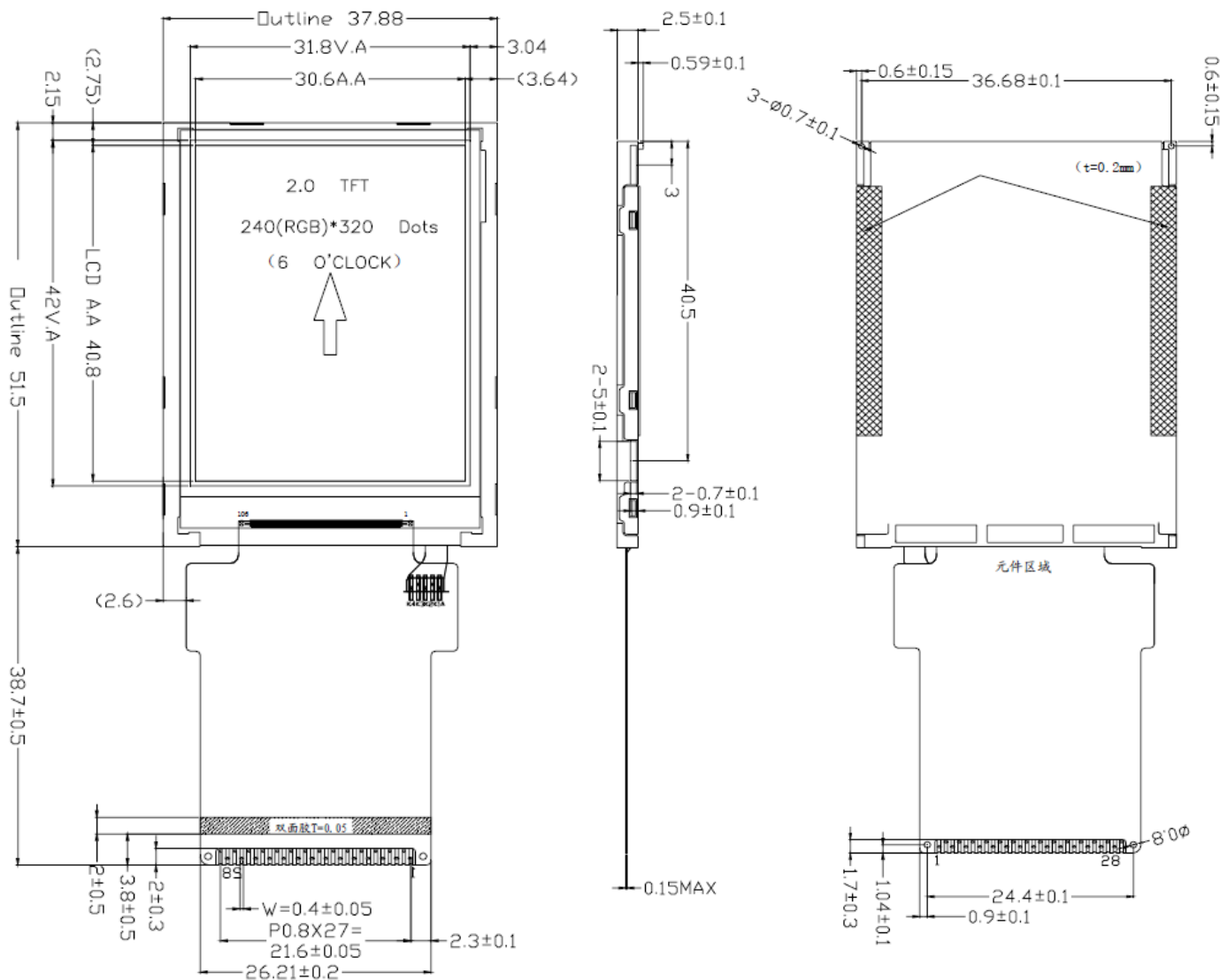
Phoenix Display International, Inc.

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2.0" 240 X 320 TFT

TFT

Liquid Crystal Display



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