



# PRODUCT PREVIEW

## 3.0" 240 X 400 TFT

### Small Size TFT

The PDI2404009G(R)-KTCL1-V12 is a small-size 3.0" TFT with 240 x 400 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	PDI2404009G(R)-KTCL1-V12
Overall Dimensions	45.00mm x77.00mm x3.95mm
Power Supply	2.8V
Backlight System	White LED
Display Type	a-Si TFT, Transmissive
Format	240 (RGB) x 400
Colors	262K
Display Mode	Normally White
Active Area	38.88mm x64.80mm
Pixel Pitch	0.162mm x 0.162mm
View Cone	130(H) / 110(V) degree
Contrast Ratio	250:1
Operating Temperature	-10 <sup>0</sup> C to 60 <sup>0</sup> C
Response Time	30ms
Interface	16-Bit Parallel
Brightness	
NTSC	61%





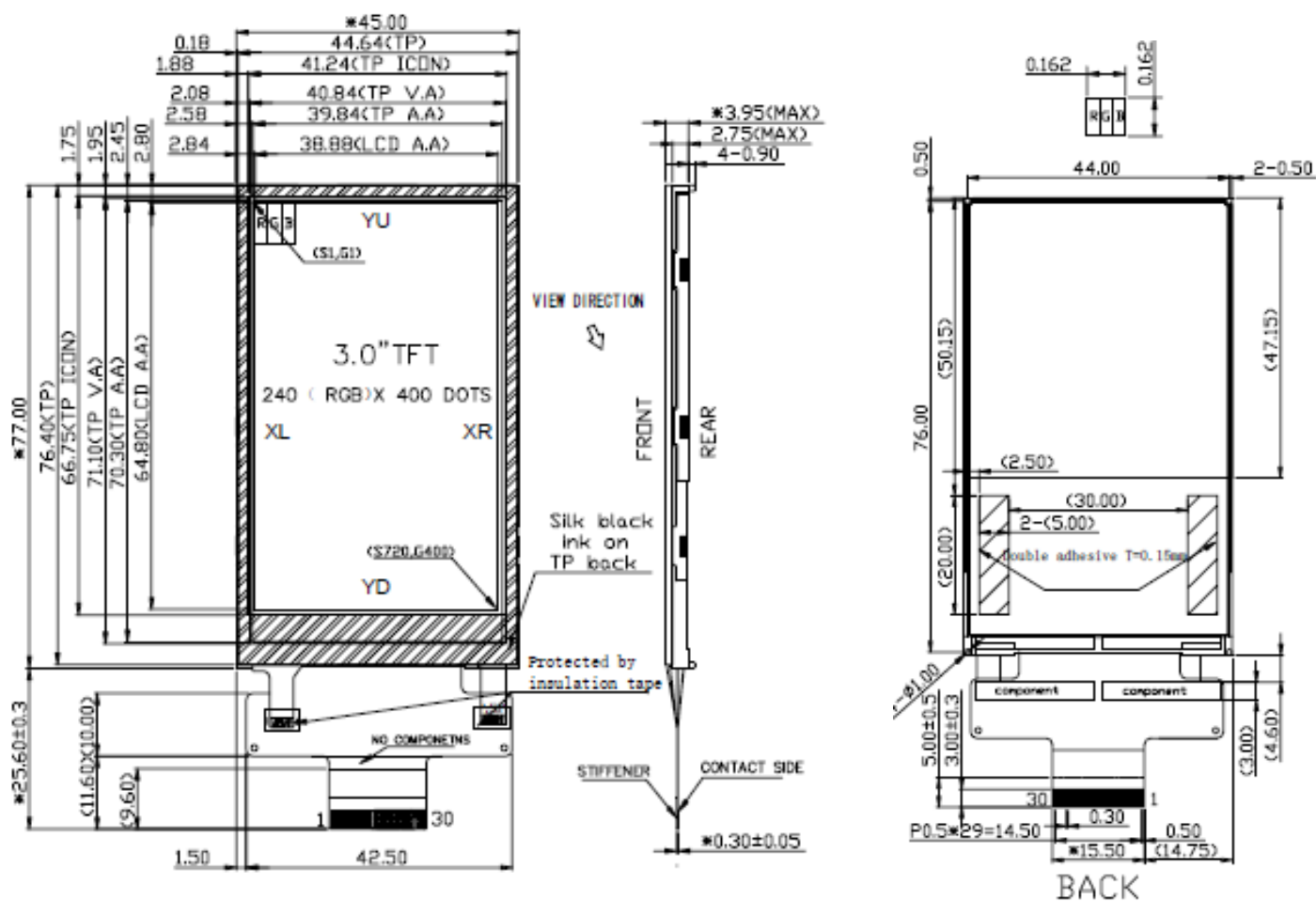
Phoenix Display International, Inc.

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# TFT

Liquid Crystal Display



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Phoenix Display International, Inc.

www.phoenixdisplay.com sales@phoenixdisplay.com

Tel: (630) 359-5700