

SPECIFICATION

Customer: _____

Product Description: 4" TFT LCD MODUEL

Customer Model Name.: _____

Customer P/N No.: _____

Model Name.: AN - 4 . 0 L A P

Date: 2005-12-8

Approved By Customer

ANCO ELECTRONICS CO., LTD

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Catalogue

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1. Profile:

AN-A4.0LAP color TFT-LCD module is made up of AN-A4.0LAP driving board and PA040XS1 panel, it accepts PAL and NTSC system and can automatic switch. It adopt IC control electrical source, about the Back light, we use IC control its current in invariable that protect the B/L 's abnormity of power supply, and it can automatic close when no signal input.

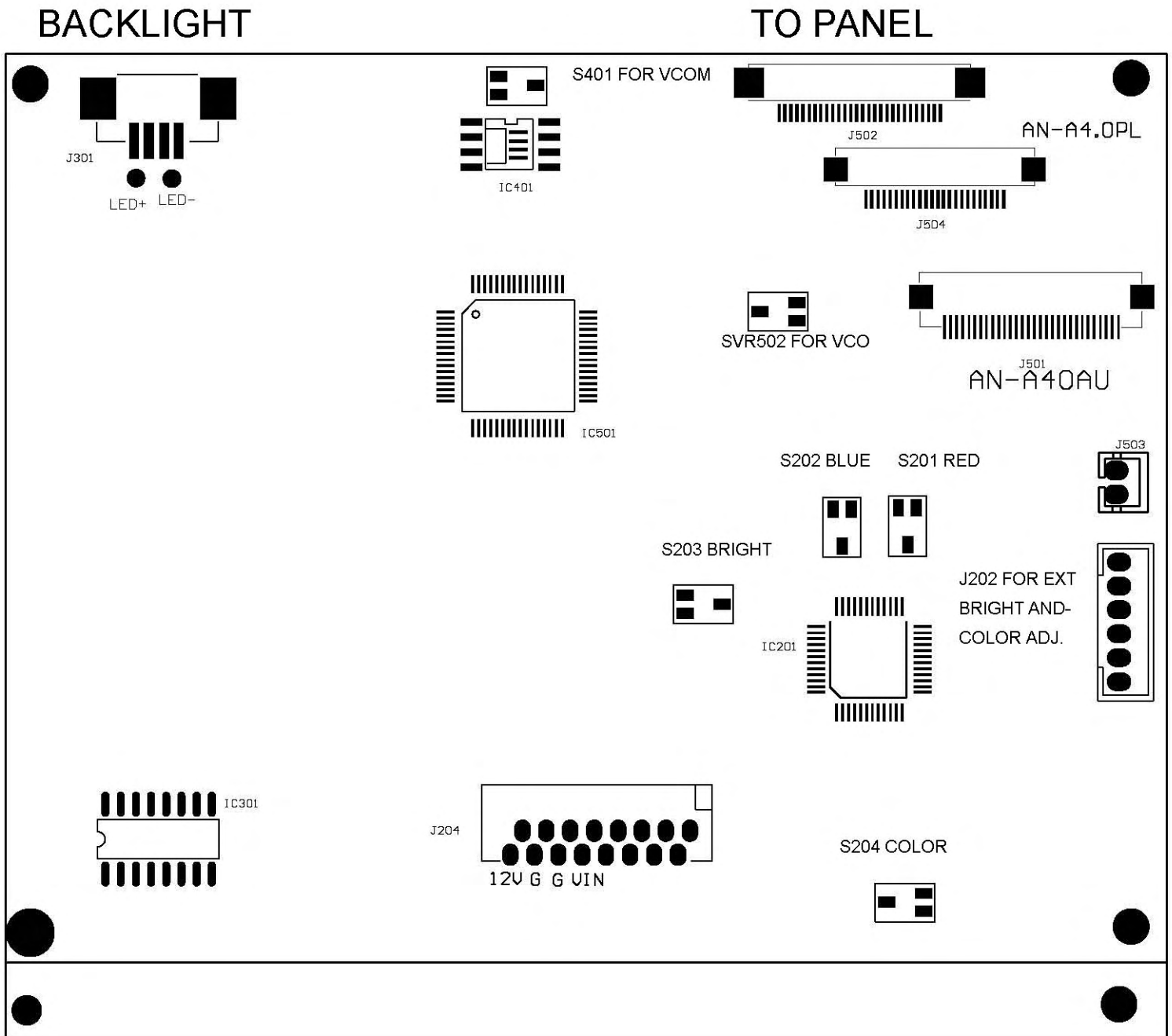
It is applied for,

- Normal electrical goods
- Instrument and measuring equipment
- Machine equipment
- Seeing and hearing equipment (Car display、portable DVD、Long-distant terminal、LCD-TV)
- Home application (Video-door bell、Video phone、Digital camera)
- Inapplicable hi-tech goods that need high dependability & stability & accuracy

2. Main parameter:

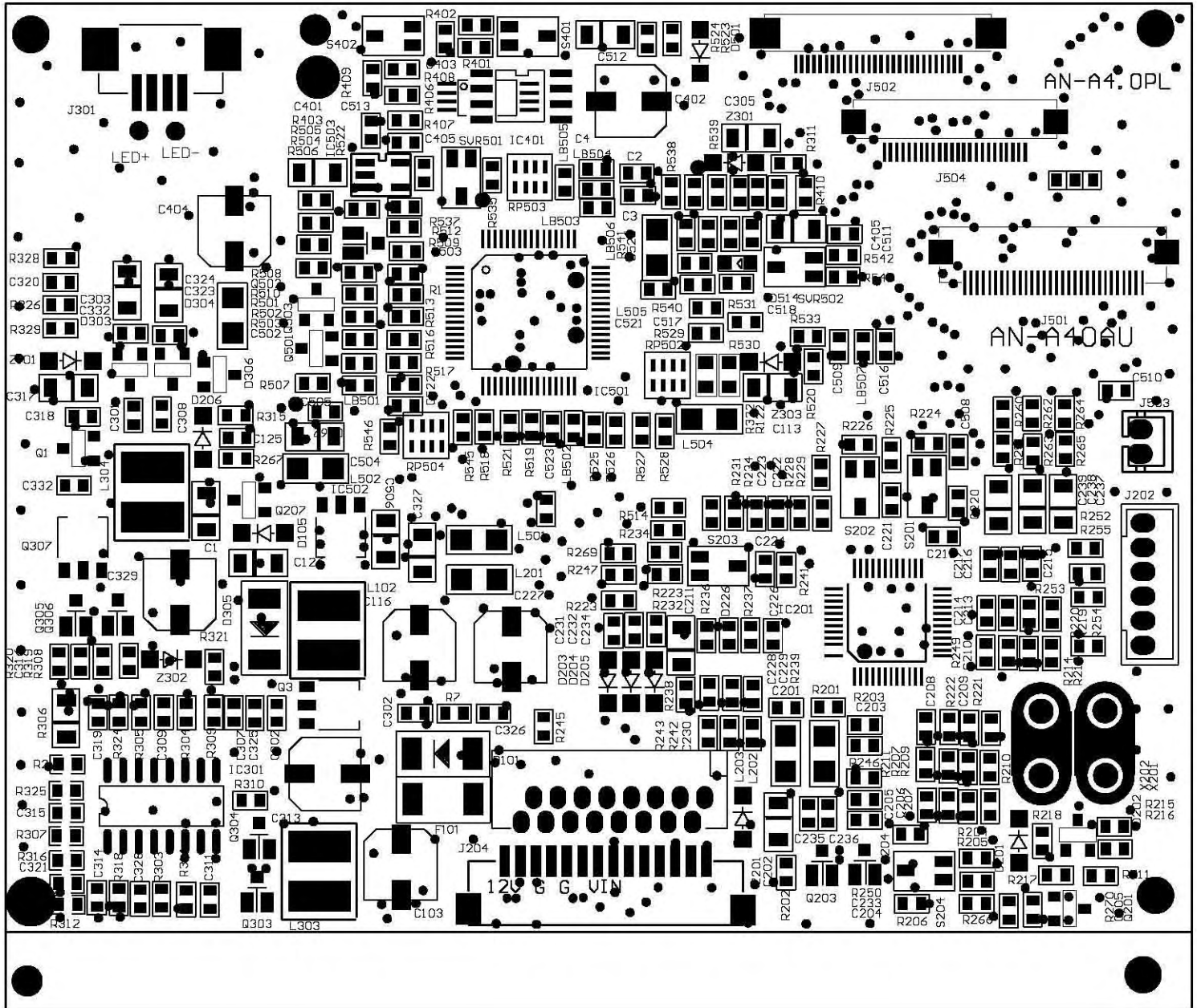
- Product name: 4.0" TFT-LCD module
- Product model: AN-A4.0LAP
- Display: 4.0" TFT-LCD (PRIME)
- BACKLIGHT: 10 LAMP LED
- Resolution: 960 (H) × 234 (V)
- Viewing area (top/bottom/left/right): (15/35/50/50)
- Bright: 330 LUX
- System format: PAL/NTSC automatic switch
- Image function: left to right & up to down reversal control
- Video input: 1.0Vp-p 75 ohm
- Power supply: DC 12V $\pm 15\%$ 220 $\pm 20\text{mA}$
- Dimension of display(mm): 81.12 (H) × 61.77 (V)
- The overall dimension of LCD (mm): 96 (W) × 75.98 (H) × 6.22 (D)
- The overall dimension of PCB(mm): 102.23(W) × 82.30 (H) × 9.6 (D)
- Operating Temp: -20~60°C
- Relative humidity: 5~95% RH
- Storage temp: -25°C~+70°C

3. Wiring drawing:



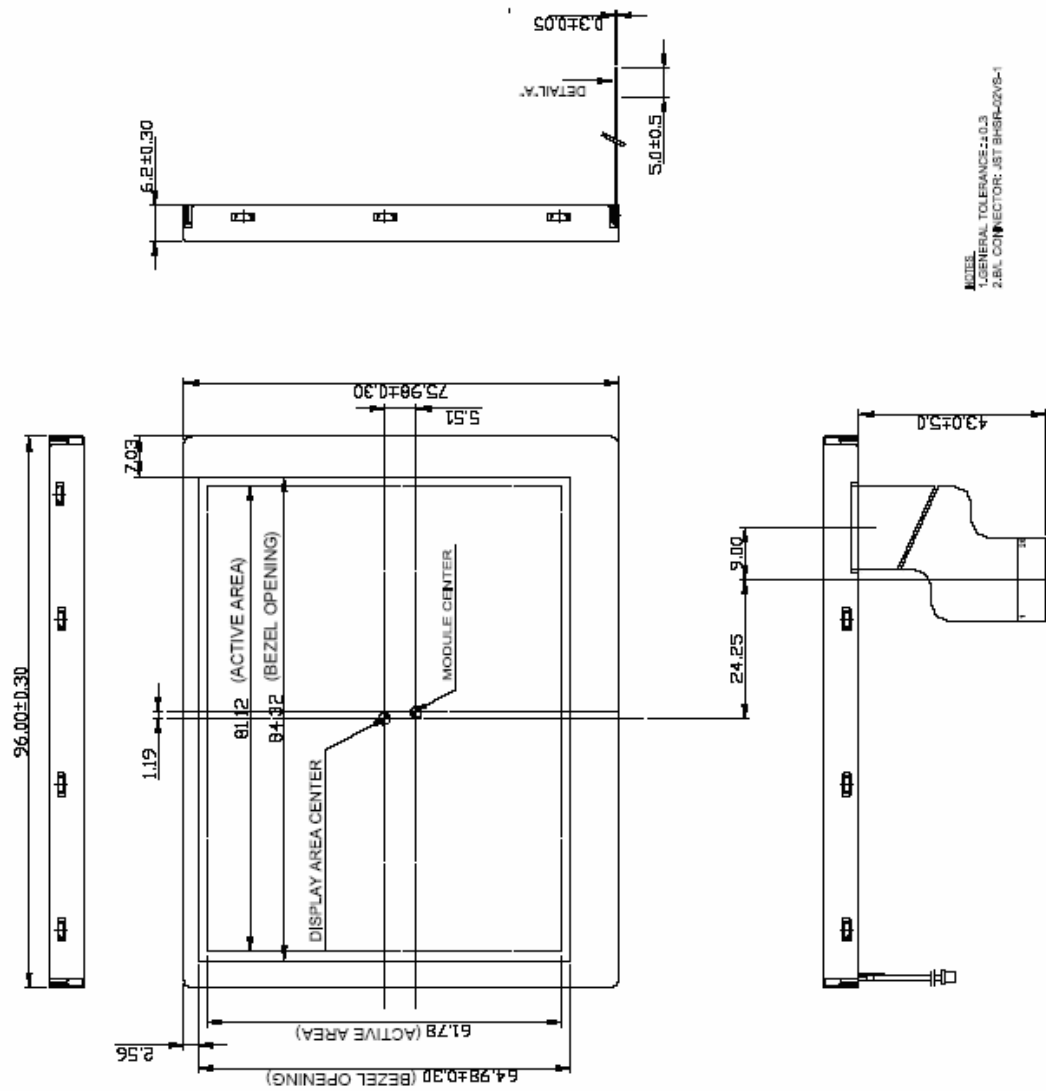
4. Parts position:

Face:



5. Structure drawing:

5.1 LCD



5.2 PCB:

