

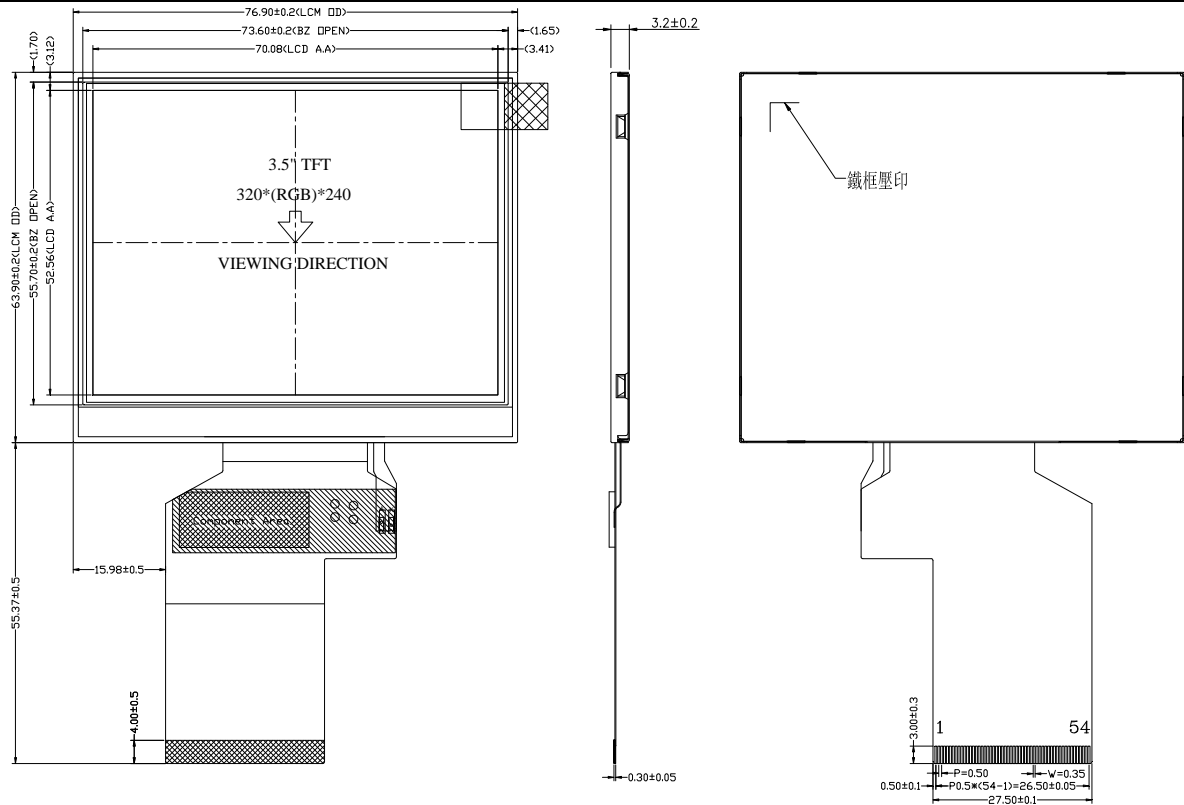
PT0353224-F2 SERIES

(320*RGB*240 DOTS)



龐誼科技股份有限公司
Palm Technology Co., Ltd.

EXTERNAL DIMENSION



NOTE:

Display type: 3.5" TFT Transmissive mode
 Display mode: Transmissive
 Interface Type: RGB interfaces
 Viewing direction: 6 O'CLOCK
 Backlight: White LED(6-LED), 400cd/m2(Typ), 300cd/m2(Min)
 $V_f=17.4\sim 19.8V$ $I_f=20mA$ (typ)
 Operating temperature: $-20^{\circ}C \sim +70^{\circ}C$
 Storage temperature: $-30^{\circ}C \sim +80^{\circ}C$
 General tolerance: $\pm 0.2mm$.
 ?()? Reference dimension

A(+)

背光電路圖(CIRCUIT DIAGRAM):

K(-)

PIN CONNECTIONS

| | | | | | | | | | | |
|--------|------|------|------|------|----|-------|-------|--------|------|------|
| PIN NO | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| SYMBOL | LEDK | LEDK | LEDA | LEDA | NC | NC | NC | RESET | /CS | SCK |
| PIN NO | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| SYMBOL | SDI | B0 | B1 | B2 | B3 | B4 | B5 | B6 | B7 | G0 |
| PIN NO | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| SYMBOL | G1 | G2 | G3 | G4 | G5 | G6 | G7 | R0 | R1 | R2 |
| PIN NO | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| SYMBOL | R3 | R4 | R5 | R6 | R7 | HSYNC | VSYNC | DOTCLK | NC | NC |
| PIN NO | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| SYMBOL | VDD | VDD | NC | NC | NC | NC | NC | SEL2 | SEL1 | SEL0 |
| PIN NO | 51 | 52 | 53 | 54 | | | | | | |
| SYMBOL | NC | ENB | GND | GND | | | | | | |