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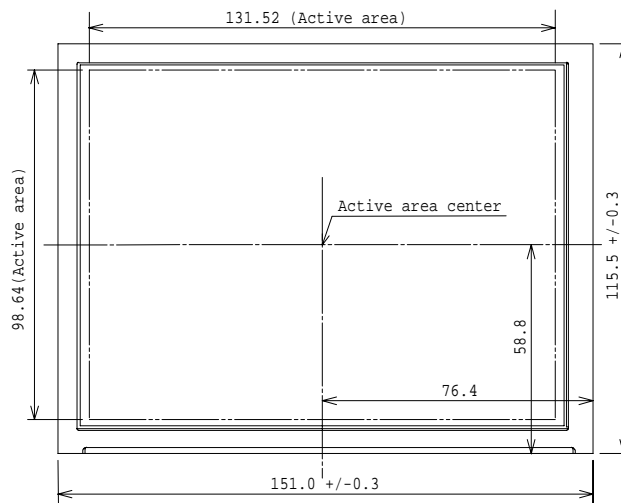
RoHS compatible

FEATURES : (1) High brightness, High contrast, Wide viewing angle
(2) Digital 6 bit RGB input interface
(3) LCD drive circuit is built in, but inverter for backlight is not built in
(4) Mounting compatible with LTA065A041F

Specification

TENTATIVE

Display size	6.5type(17cm)
Number of Pixels	640(W) X 480(H) (VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.2055(W) X 0.2055(H)
Luminance (typ.)	400 cd/m ² at $I_{FL}=7.0\text{mA(rms)}$ 340 cd/m ² at $I_{FL}=6.0\text{mA(rms)}$
Response Time (typ.)	$T_{ON}=10\text{ms}$, $T_{OFF}=15\text{ms}$
Contrast (typ.)	250
Viewing Angle (CR \geq 10)	Vertical : 90 degree, Horizontal : 120 degree
I/F Format & Supply voltage	CMOS RGB 6bit, H/V sync+DE, $V_{DD}=3.3\text{V}$
Operating Temperature	-20 to 65 degree C
Outline dimension (mm)	151.0(W) X 115.5(H) X 10.0max.(D)mm
Weight (approximately)	205g
Backlight	Sidelight (1 CCFLs)
Power Consumption	4.2W (Except the efficiency of FL inverter)



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