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FEATURES : (1)7"WVGA color display with High Luminance (280cd/m²) (2)Wide Viewing Angle(No Color Inversion) (3)LED Back Light(25,000 hours MTTF)

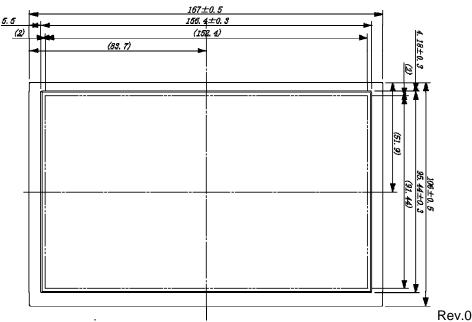
(4)LED Unit Replaceable Structure

RoHS compatible

TENTATIVE

Specification

Display size	7.0type
Number of Pixels	800(W) X 480(H) (W-VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-Black)
Pixel Pitch (mm)	0.1905(<i>W</i>) x 0.1905(<i>H</i>)
Luminance (typ.)	280 cd/m ² at <i>I</i> _{LED} =15.0mA
Response Time (typ.)	T _{ON} +T _{OFF} =21ms
Contrast	400
Viewing Angle (CR≥10)	Vertical : 160 degree, Horizontal : 160 degree
I/F Format & Supply voltage	LVDS 6bit, H/V sync+ENAB, V _{DD} =3.3V
Operating Temperature	-20 to 60 degree C
Outline dimension (mm)	167.0(<i>W</i>) x 106.0max(<i>H</i>) x 7.6(<i>D</i>) mm
Weight (approximately)	165 g
Backlight	Sidelight (LEDs)
Power Consumption	1.64 W



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