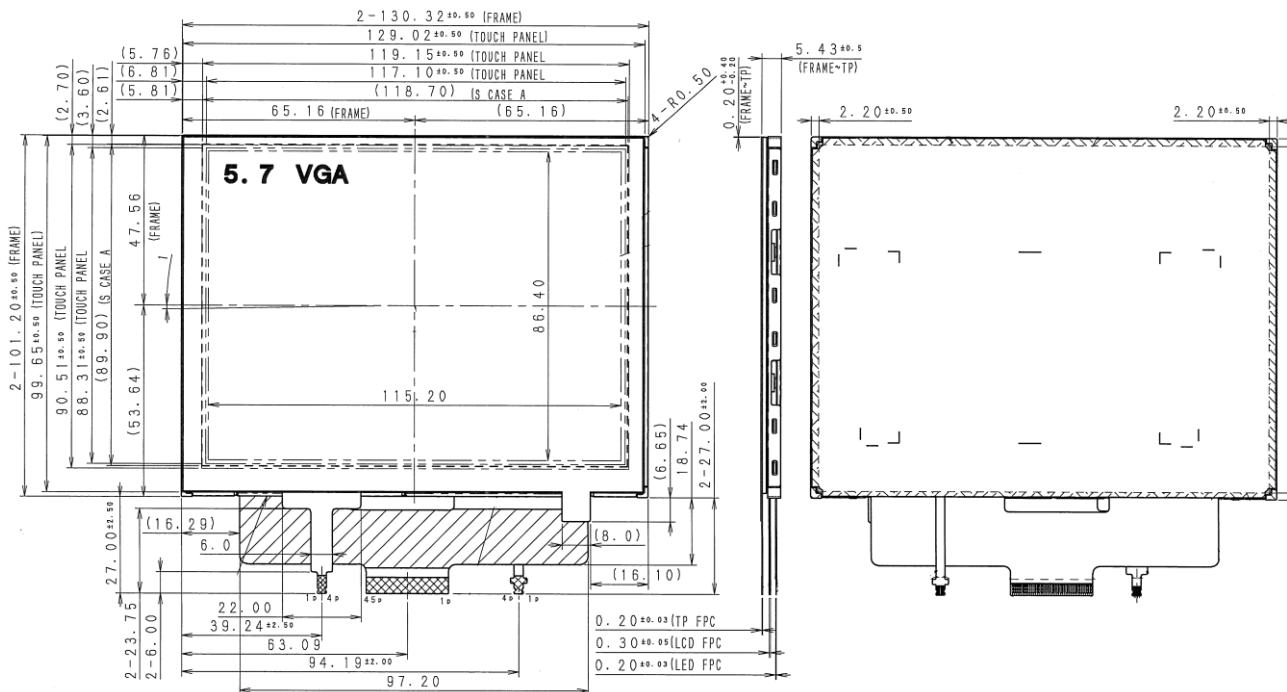


Sunlight Readable TFT Display

5.7" VGA (640xRGBx480)

DENSITRON
DISPLAYS



DBC-64048057-2BR

Key Features

- Outstanding Outdoor Readability
- Ultimate Energy Saving TFT
- Excellent Image Quality
- Wide Viewing Angle
- 4-wire Resistive Touch Panel
- Long Life Hi-Bright LED Backlight
- Premium Grade Industrial TFT
- Commitment to Long-Term Supply



Optical & Electrical Specifications

Contrast Ratio	600:1 typ
Brightness	450 nit
Viewing Angle	60/65/80/80 (U/D/L/R)
Input Voltage	VDD=3.3/12/21.0/-7.0 V
Power Consumption	LCD: 194.46 mW typ; Backlight: 837 mW typ

General Specifications

Number of Pixel	640 x RGB x 480 Stripe
Display Type	A-Si TFT
Number of Colour	262k
Active Area	115.2 (H) x 86.4 (V) mm 5.7"
Dot Pitch	60.0 (H) x 180.0 (V) μm
Module Size	130.32 (H) x 101.2 (V) x 5.43 (D) mm
Weight	125.0 g
Interface	Digital RGB (18 bit)
Backlight	18pcs white LED (IL = 15mA)
Operating Temp.	-20 ~ +70 °C
Storage Temp.	-30 ~ +80 °C