


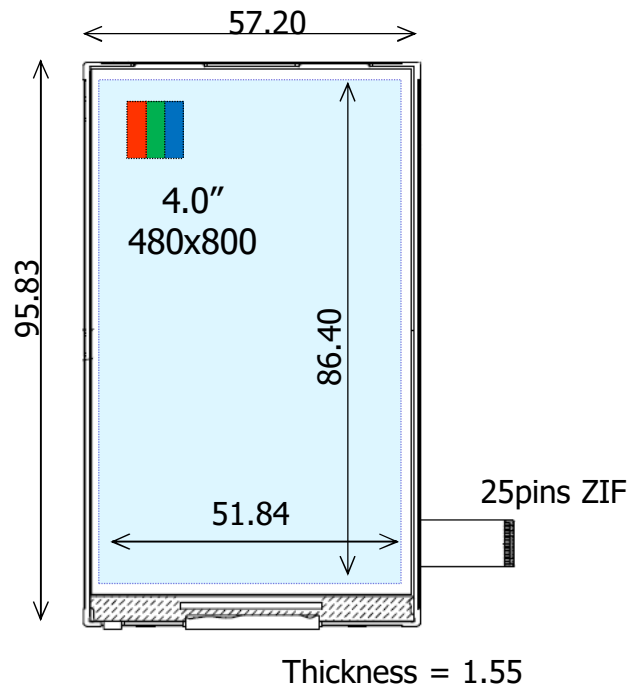
COM40H4N40ULC - 4.0" Wide-VGA

TOPPAN

© TOPPAN PRINTING CO.,LTD.

ORTUSTECH

- **4.0-inch, Full-Color, a-Si TFT-LCD**
-  **Blanview-2 Technology**
(2nd Gen. Blanview)
- **Sunlight Readable**
- **Low Power Consumption**
- **Wide Viewing Angle**
- **Slim Form Factor (1.55mm thick)**
- **MIPI Interface**



Part Number	COM40H4N40ULC
Display Size	4.0" Diagonal
Display Features	Portrait, 9:15 Aspect
Display Technology	VA (Normally-Black) Blanview 2nd. Gen.
Resolution	480 x 800 pixels (235ppi)
Power Supply	3.3V / 1.8V
Data Input	8bit MIPI 2-Lanes
Number of Color	16.7M
Color Purity (CF)	50% NTSC
Brightness (typ.)	490cd/m ² (@ I _{LED} = 10mA)
Viewing Angle (U/D/L/R)	80 / 80 / 80 / 80
Contrast	600
Power Consumption (@ typ. Brightness)	LCD 47mW + Backlight 193mW
Backlight (Exp. Lifetime)	White LED x7 (50,000 hrs)
Temperature	Op: -20 ~ +70 °C St: -30 ~ +80 °C
Status	Series Production

Note : Detailed technical information shall be referred to a document of Product Specifications. Please contact Toppan Printing (ortustech@toppan.co.jp) for further product information.