

ORTUSTECH

10.08cm(4.0) WVGA TFT-LCD module

COM40H4M66ULC

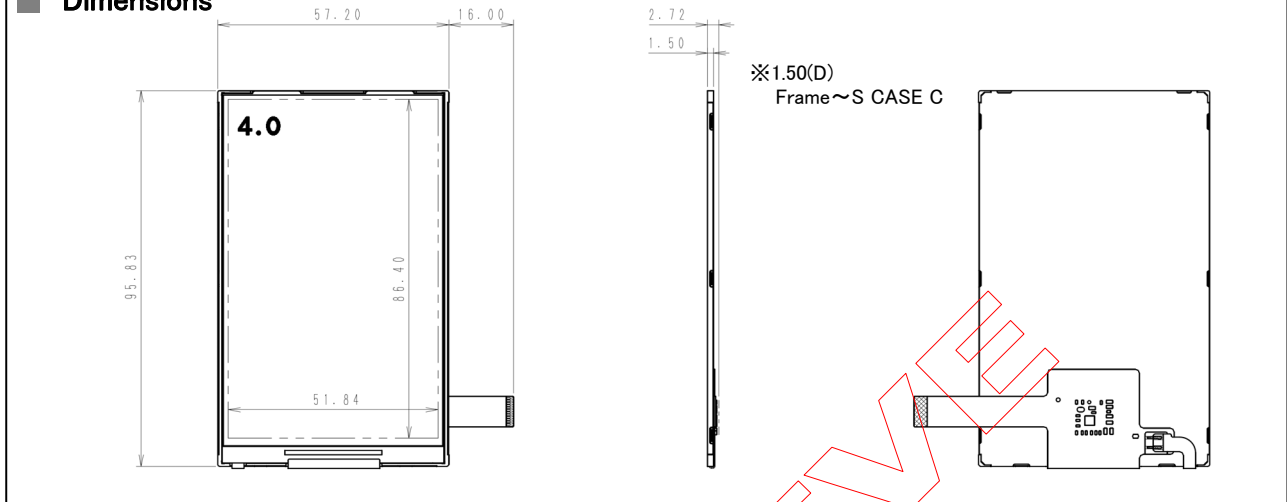
Under Development



Features

- Portrait, 4.0 inch WVGA
- High outdoor readability with low backlight power.
- Wide viewing angle LCD module.

Dimensions



Specifications

RoHS

Items	Specifications	Units	Notes
Display Size	10.08 (4.0)	cm (inch)	15.98
Display Format	480 X RGB X 800 Stripe	--	
Dot Pitch	36.00(H) X 108.00(V)	μm	
Outline Dimensions	57.20(H) X 95.83 X 1.50(D)	mm	1.55(D):Polarizer~S CASE C
Weight	(20)	g	
Number of Colors	16.77 million	--	
Brightness	TYP (400 at 10mA , 730 at 20mA)	cd/m ²	
Viewing Angle(U/D/L/R)	80/80/80/80	deg.	CR≥10
Input Signal Type	MIPI	--	Note1
Power Supplies	VDD 3.3, VCCIO 1.8 (Without B/L)	V	
Operating Temperature	-20 ~ +70	°C	
Storage Temperature	-30 ~ +80	°C	
Backlight	LED Backlight (7LED)	--	
Remarks	Color gamut(NTSC) : 35%(Target spec.)		

Note1 LCD-Driver has the following restriction.
Generic short / Long Write Cmd is not supported. It is only DCS Short / Long Write Cmd is supported.

※ Specifications are subject to change without notice.

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