CASIO

5.5cm (2.2 inch) QVGA TFT-LCD module

COM22H2M74DLC

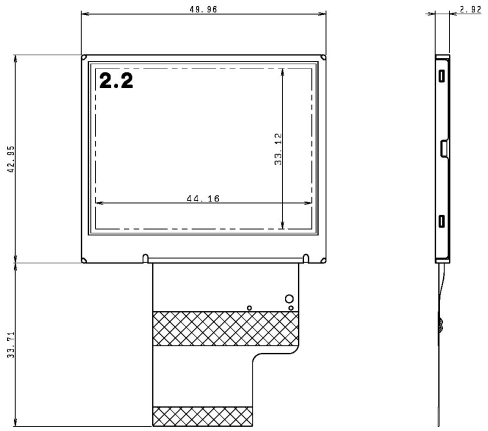
HAST HYPER AMORPHOUS SILICON TFT

Blanview

Features

- Landscape, 2.2 inch QVGA resolution.
- Excellent outdoor visibility without backlight.
- Super Slim / Super Light LCD module using long-life LED.
- TC, Power-circuit on panel.

Dimensions



Specifications

RoHS compliant

Items	Specifications	Units	Notes
Display Size	5.5 (2.2)	cm (inch)	
Display Format	320 X RGB X 240 Stripe	--	
Dot Pitch	46.00(H) X 138.00(V)	μm	
Outline Dimensions	49.96 (H) X 42.95 (V) X 2.92 (D)	mm	
Weight	12.6	g	
Number of Colors	262,144/16,777,216	--	*1
Brightness	450 (TYP)	cd/m²	at 10mA
Viewing Angle(U/D/L/R)	15/60/35/35	deg.	CR≧10
Input Signal Type	Digital RGB signal (each 6/8 bit parallel)	--	*1
Power Supplies	3.0 (without B/L)	V	
Operating Temperature	-20 ～ +70	℃	
Storage Temperature	-30 ～ +80	℃	
Backlight	LED Backlight	--	
Remarks	*1 Each 6/8 bit can be selected by change of mode.		

※ Specifications are subject to change without notice.

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