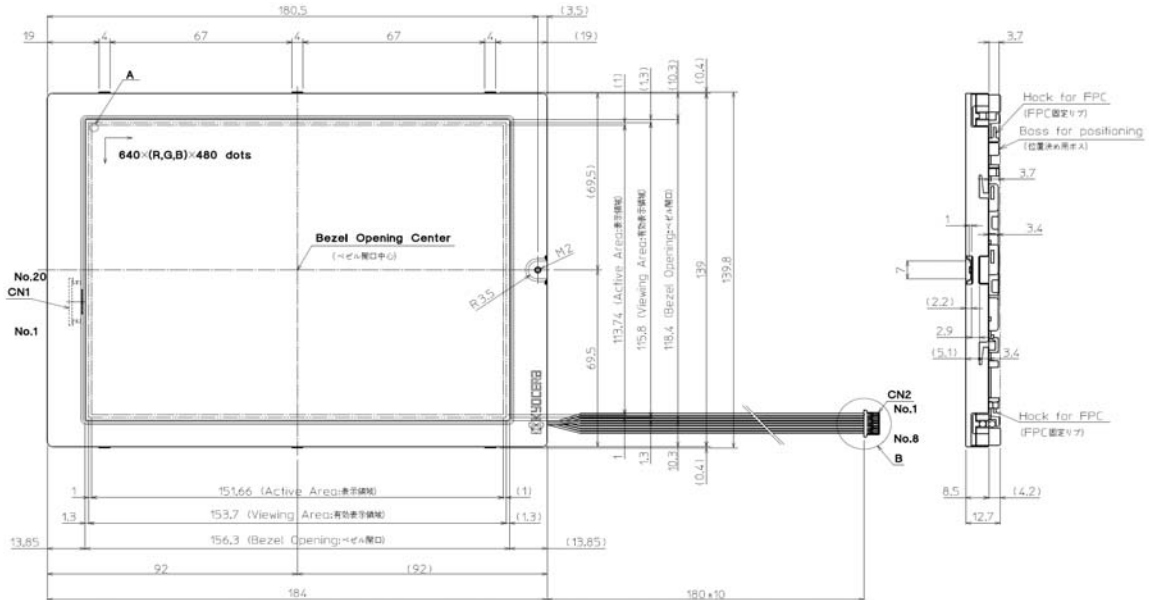




LED Backlight

7.5" Passive Matrix Color LCD Module
KCG075VGLBJ-G005



Features

- RoHS Compliant
- With LED B/L
- Symmetrical Design(Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life LED 50,000(h)(Estimated Value)
- Without Constant Current Circuit for LED B/L(Option)
- V Series Compatible Design
Color TFT --- TCG075VGLCE
- With Touch panel Available
Film/Glass type --- KCG075VGLBM
Glass /Glass type --- KCG075VGLBU

Applications

- Display for Industrial Machine
- Test & Measurement, Chart Recorder, Scale
- POS, ATM, Bank Terminal
- Fish Finder, Musical Instrument, Sewing Machine
- Office Automation

Specification

UNIT : mm

ITEM	SPECIFICATION	UNIT
Dot Format	640x(R,G,B)(W)x480(H)	dot
Dot Pitch	0.079(W)x0.237(H)	mm
Outline Dimensions	184(W)x139.8(H)x12.7(D)	mm
Mass	280	g
Contrast Ratio	30:1	—
Brightness	150(IF=25mA/1 Line)	cd/m ²
Response Time	550	ms
Viewing Angle(V/H)	60/80(CR ≥ 2)	deg.
Power Consumption	281(VDD=3.3V)	mW
	310(VDD=5.0V)(LCD)	
	2.31(Backlight)	W
Backlight	LED	—
Duty	1/482	—

ATTENTION : Specification subject to change without notice.
Please check the latest version of the product specification.

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