Phoenix Display International, Inc.

PRODUCT PREVIEW

5.4” 240 X 128 Monochrome

TN/STN

Graphics

Liquid Crystal Display

Small Size Graphics

The PDIG-24012827C(R)-VA is Monochrome with a 240 x 128 resolution. All our graphic displays products can be modified to add touch panels or removed upon request (there may or may not be tooling associated with touch-panel changes)

Product Application(s)

The products usage:

- Testing and Measurement
- Hand Held mobile
- Communication
- Military
- Consumer Devices
- Industrial
- Medical

SPECIFICATIONS

MODULE

Part Number	PDIG-24012827C(R)-VA
Overall Dimensions	159.4mm x 101.0mm x 11.5mm
Power Supply	5.0V
Backlight System	CCFL White
Display Type	STN, Negative, Transmissive
Format	240 x 128
Active Area	119.98mm x 70.00mm
Dot Size	0.48mm x 0.48mm
Pixel Pitch	0.02mm x 0.02mm
Opertaing Temperature	-20^{o}C to 70^{o}C
Driver Attach	COB
Brightness	
Controller	LC7981

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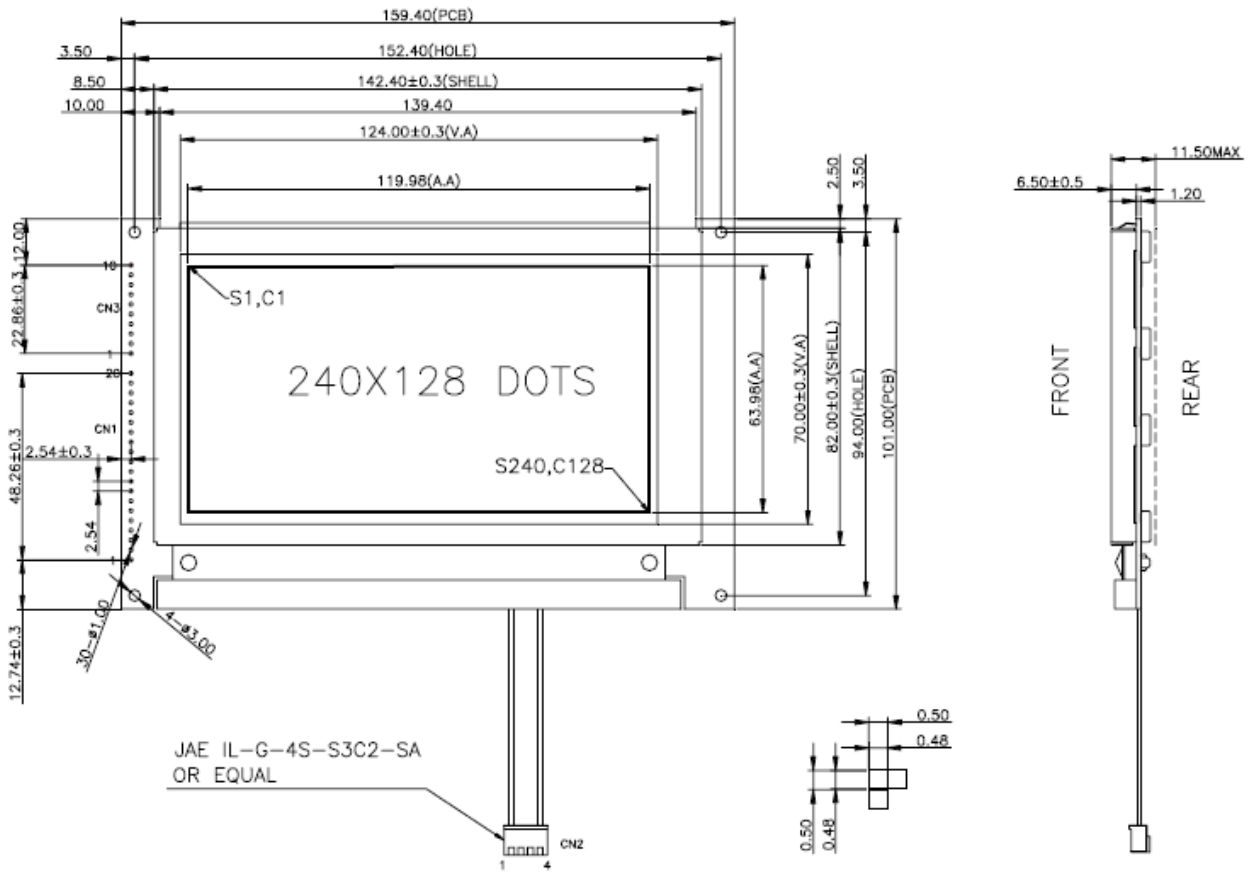
DIMENSIONAL DRAWING



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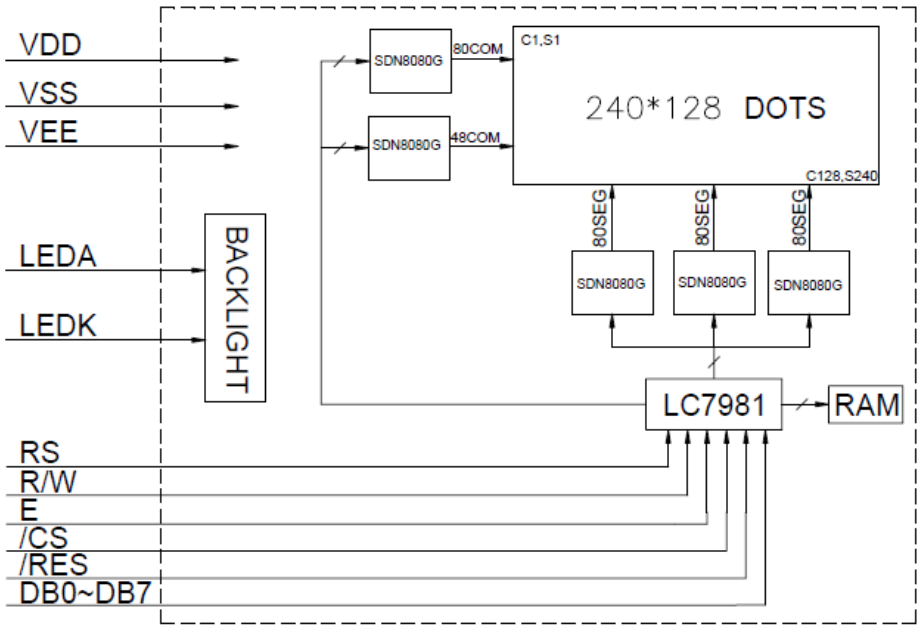
PIN ASSIGNMENT

PIN	1	2	3	4	5	6	7~14	15	16	17	18	19	20
SYMBOL	VSS	VDD	V0	RS	R/W	E	DB0~DB7	/CS	/RES	VEE	/DOFF	NC	NC



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