



Phoenix Display International, Inc.

PRODUCT PREVIEW

1.7" 128 X 64 Monochrome

TN/STN

Graphics
Liquid Crystal Display

Small Size Graphics

The PDIG-128642GG(R)-VB is Monochrome with a 128 x 64 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

SPECIFICATIONS

MODULE

Part Number	PDIG-128642GG(R)-VB
Overall Dimensions	70.0mm x 45.0mm x 4.2mm
Power Supply	3.3V
Backlight System	White LED
Display Type	FSTN, Postive, Transflective
Format	128 x 64
Active Area	31.98mm x 14.70mm
Dot Size	0.23mm x 0.23mm
Pixel Pitch	0.02mm x 0.02mm
Opertaing Temperature	-20°C to 70°C
Driver Attach	COG
Brightness	
Controller	ST7565R





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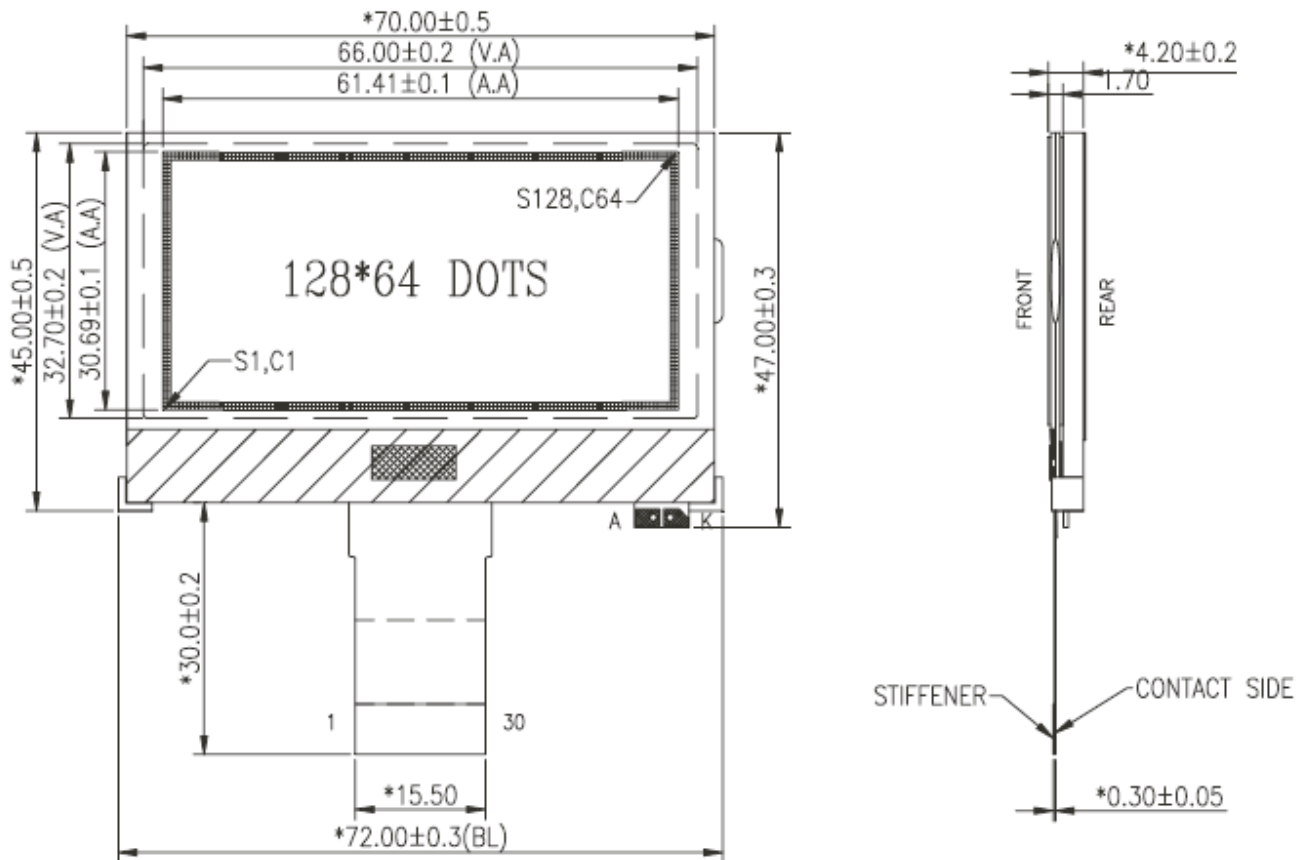
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DIMENSIONAL DRAWING



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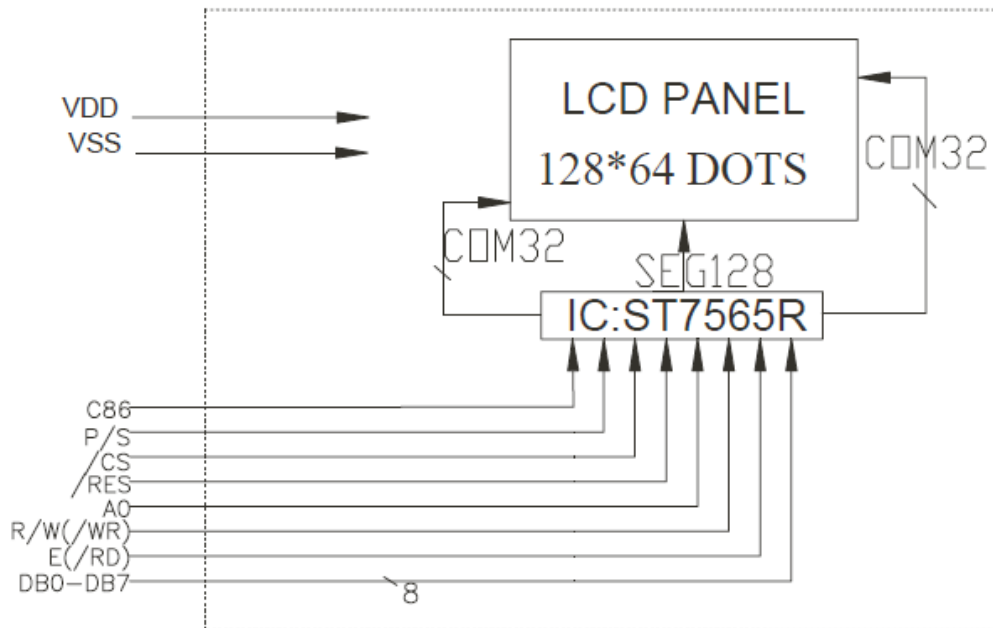
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PIN ASSIGNMENT

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SYMBOL	VSS	V0	V1	V2	V3	V4	C2-	C2+	C1+	C1-	C1-	C3+	VOUT	VDD	VSS
PIN	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
SYMBOL	PS	C86	DB7	DB6	DB5	DB4	DB3	DB2	DB1	DB0	E/RD	(R/W)/WR	RS	/RST	/CS



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