



Phoenix Display International, Inc.

PRODUCT PREVIEW

2.7" 128 X 64 Monochrome

TN/STN

Graphics
Liquid Crystal Display

Small Size Graphics

The PDIG-12864D5G(R)-VA 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-12864D5G(R)-VA
Overall Dimensions	67.0mm x 52.5 mm x 7.2mm
Power Supply	3.0V
Backlight System	White LED
Display Type	STN, Postive, Transflective
Format	128 x 64
Active Area	56.95mm x 37.43mm
Dot Size	0.43mm x 0.57mm
Pixel Pitch	0.15mm x 0.15mm
Operatimg Temperature	-20°C to 70°C
Driver Attach	COG
Brightness	
Controller	UC1601





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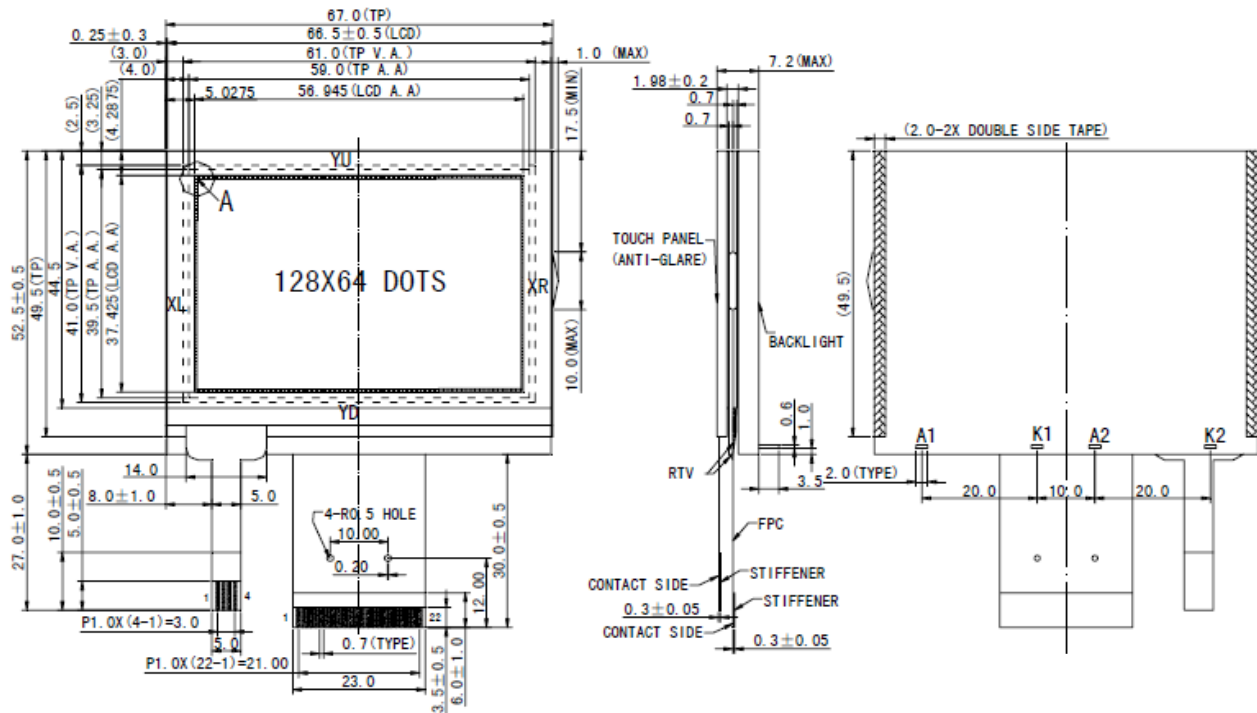
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DIMENSIONAL DRAWING



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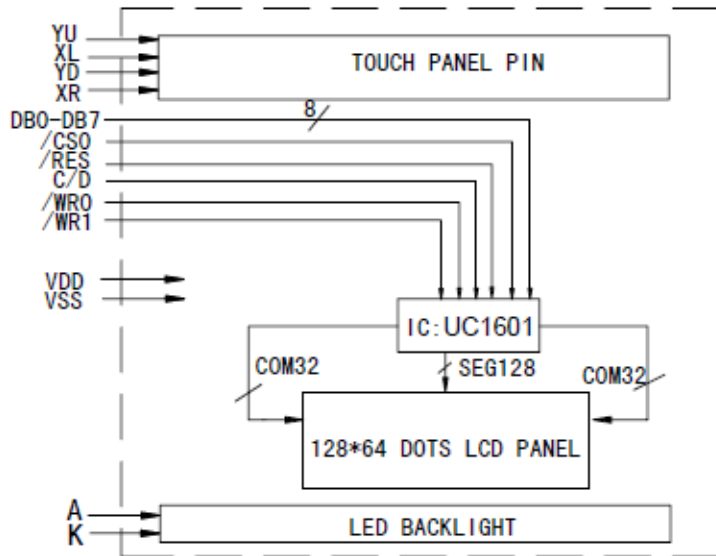
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PIN ASSIGNMENT

PIN	1	2	3	4
SYMBOL	YU	XL	YD	XR

PIN	1	2	3	4	5	6-13	14	15	16	17	18	19	20	21	21
SYMBOL	/CS0	/RES	C/D	/WRO	/WR1	DB0-DB7	VDD	VSS	VB1+	BMO	BM1	VB1-	VBO-	VBO+	VLCD



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