

PRODUCT PREVIEW

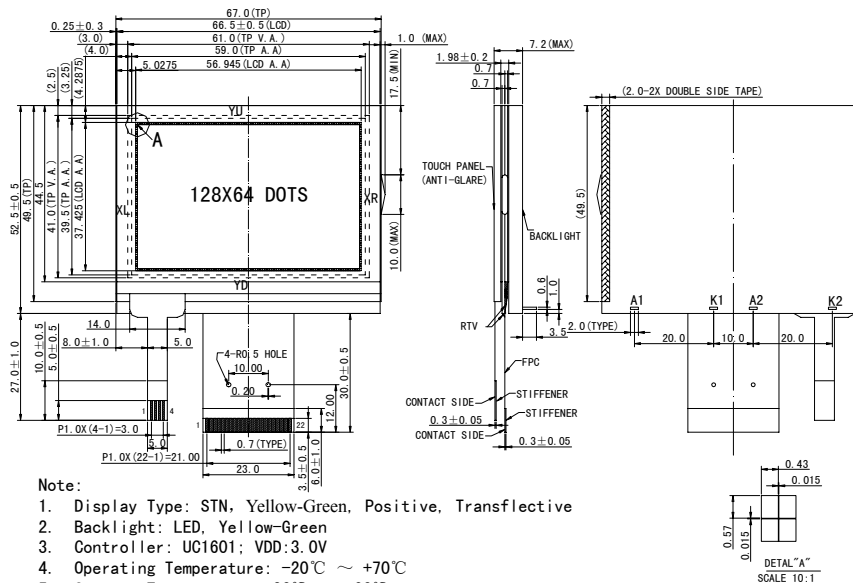
128x 64 Monochrome

SPECIFICATIONS

MODULE

Part Number	G-12864D5G-VA
Format	128 Columns by 64 Rows
Controller	N/A
Overall Dimensions	67.0mm x 52.5mm x 7.2mm
Active Area	56.9mm x 37.4mm
Pixel Pitch	445um x 585um
Pixel Size	430um x 570um
Backlight System	LED
Driver Attach	N/A
Display Type	R,TF,TM
Duty	N/A
Bias	N/A

1.0 DIMENSIONAL DRAWING



- Note:
1. Display Type: STN, Yellow-Green, Positive, Transflective
 2. Backlight: LED, Yellow-Green
 3. Controller: UC1601; VDD:3.0V
 4. Operating Temperature: -20°C ~ +70°C
 5. Storage Temperature: -30°C ~ +80°C
 6. ROHS
 7. Unmarked Tolerances: ±0.2mm
- Remark: Both display type and backlight color of the LCM can be customized per request.

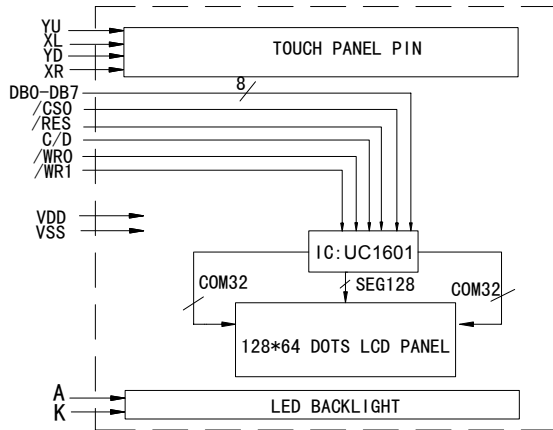
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2.0 BLOCK DIAGRAM



5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	YU
2	XL
3	YD
4	XR
1	/CS0
2	/RES
3	C/D
4	/WRO
5	/WR1
6-13	DB0-DB7
14	VDD
15	VSS
16	VB1+
17	BM0

PIN No.	Symbol
18	BM1
19	VB-
20	VB0-
21	VB0+
22	VLCD

