

PRODUCT PREVIEW

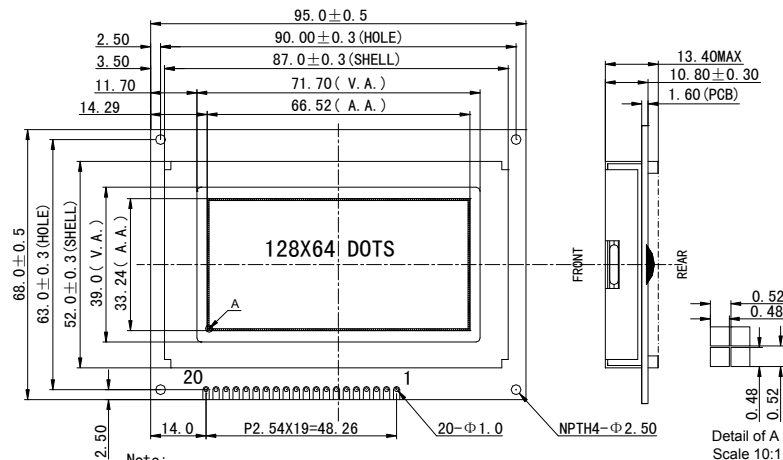
128x 64 Monochrome

SPECIFICATIONS

MODULE

Part Number	G-12864F3C-VA
Format	128 Columns by 64 Rows
Controller	N/A
Overall Dimensions	95.0mm x 68.0mm x 13.4mm
Active Area	66.5mm x 33.2mm
Pixel Pitch	520um x 520um
Pixel Size	480um x 480um
Backlight System	LED
Driver Attach	N/A
Display Type	R,TF,TM
Duty	N/A
Bias	N/A

1.0 DIMENSIONAL DRAWING



Note:

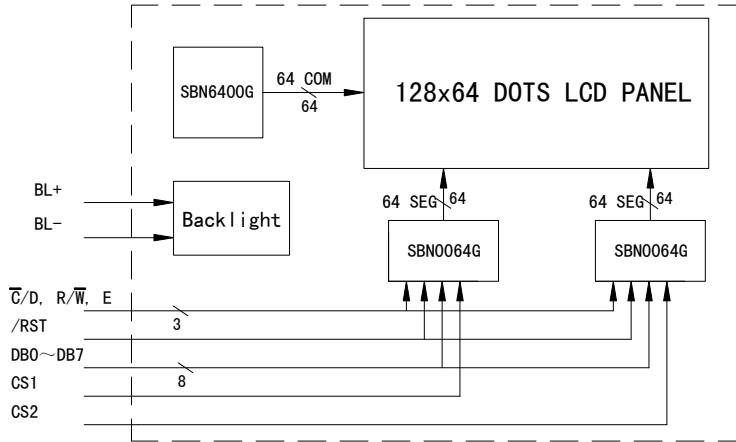
1. Display Type: STN, Yellow-Green, Positive, Transflective
 2. Backlight: LED, Yellow-Green
 3. Controller: SBN0064G; VDD: 5.0V
 4. Operating Temperature: -20°C ~ +70°C
 5. Storage Temperature: -30°C ~ +80°C
 6. ROHS
 7. Unmarked tolerances: ±0.2mm
- Remark: Both display type and backlight color of the LCM can be customized per request.



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2.0 BLOCK DIAGRAM



5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	VSS
2	VDD
3	V0
4	C/D
5	R/W
6	E
7-14	DB0-DB7
15	CS1
16	CS2
17	RSTB
18	NC
19	BL+
20	BL-

