

# PRODUCT PREVIEW

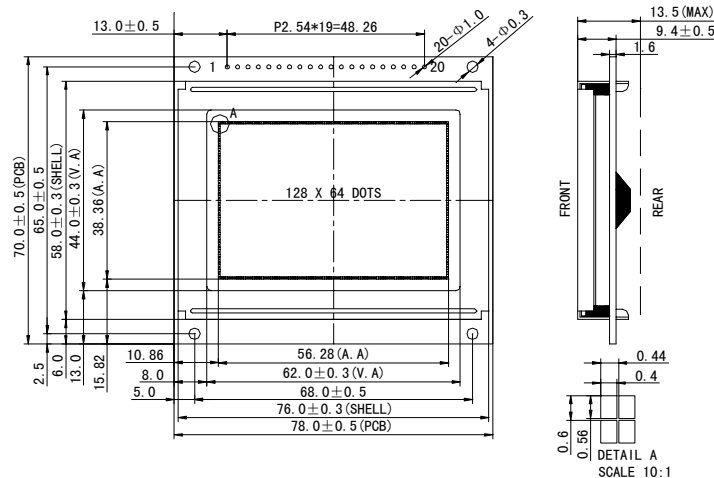
## 128x 64 Monochrome

### SPECIFICATIONS

#### MODULE

Part Number	G-12864F2C-VA
Format	128 Columns by 64 Rows
Controller	N/A
Overall Dimensions	78.0mm x 70.0mm x 13.5mm
Active Area	56.3mm x 38.4mm
Pixel Pitch	440um x 600um
Pixel Size	400um x 560um
Backlight System	LED
Driver Attach	N/A
Display Type	R,TF,TM
Duty	N/A
Bias	N/A

#### 1.0 DIMENSIONAL DRAWING



Note:

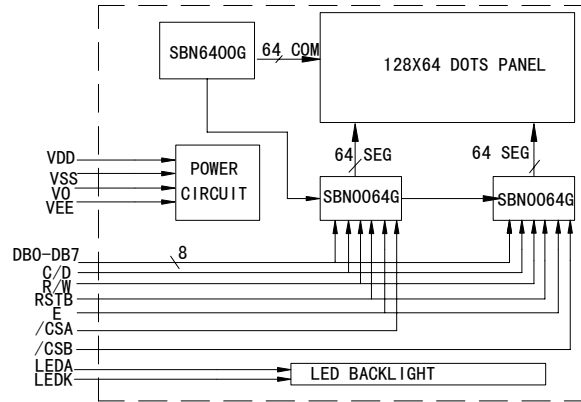
1. Display Type: STN, Yellow-Green, Positive, Transflective
2. Backlight: LED, White
3. Controller: SBN6400G, SBN0064G; VDD: 3.3V
4. Operating Temperature: -20°C ~ +70°C
5. Storage Temperature: -30°C ~ +80°C
6. ROHS
7. Unmarked tolerance: ±0.2
8. Remark: Both display type and backlight color of the LCM can be customized per request.



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### 2.0 BLOCK DIAGRAM



### 5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	/CSA
2	/CSB
3	VSS
4	VDD
5	V0
6	C/D
7	R/W
8	E
9-16	DB0-DB7
17	RSTB
18	VEE
19	LEDA
20	LEDK

