

PRODUCT PREVIEW

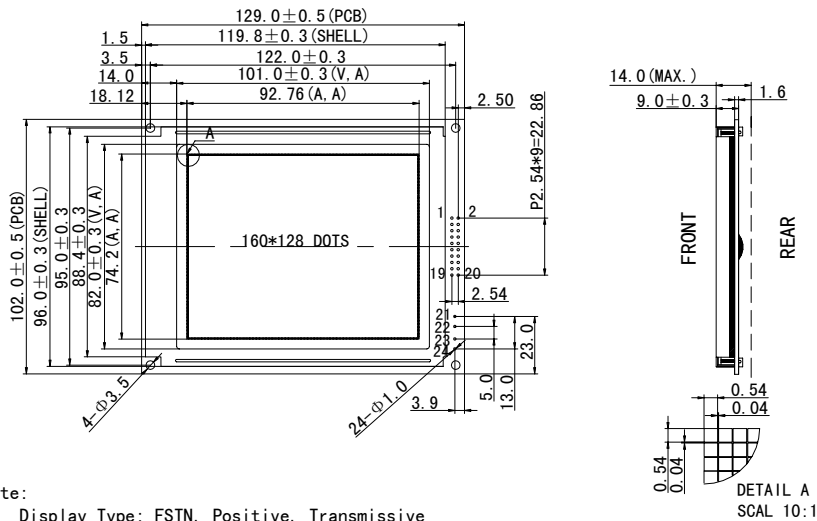
160x 128 Monochrome

SPECIFICATIONS

MODULE

Part Number	G-16012804C-VA
Format	160 Columns by 128 Rows
Controller	N/A
Overall Dimensions	129.0mm x 102.0mm x 14.0mm
Active Area	92.76mm x 74.2mm
Pixel Pitch	580um x 580um
Pixel Size	540um x 540um
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: FSTN, Positive, Transmissive
2. Backlight: LED, White
3. Controller: T6963C; VDD:5.0V
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.

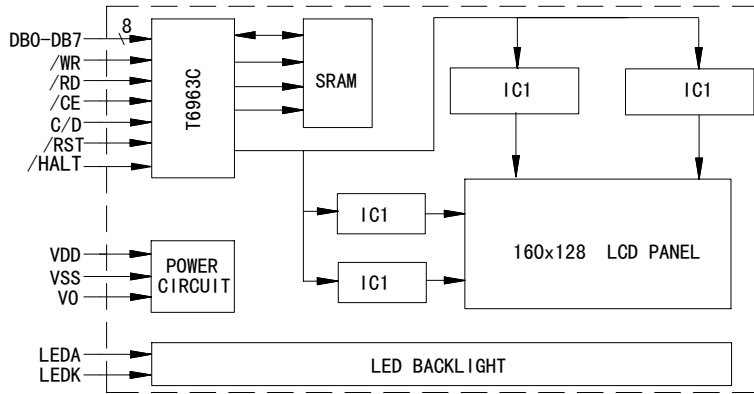
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2.0 BLOCK DIAGRAM



5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	FG
2	VSS
3	VDD
4	V0
5	VEE
6	/WR
7	/RD
8	/CE
9	C/D
10	/HALT
11	/RST
12	DB0
13	DB1
14	DB2
15	DB3

PIN No.	Symbol
16	DB4
17	DB5
18	DB6
19	DB7
20	NC
21	LEDA
22	LEDA
23	LEDK
24	LEDK

