

PRODUCT PREVIEW

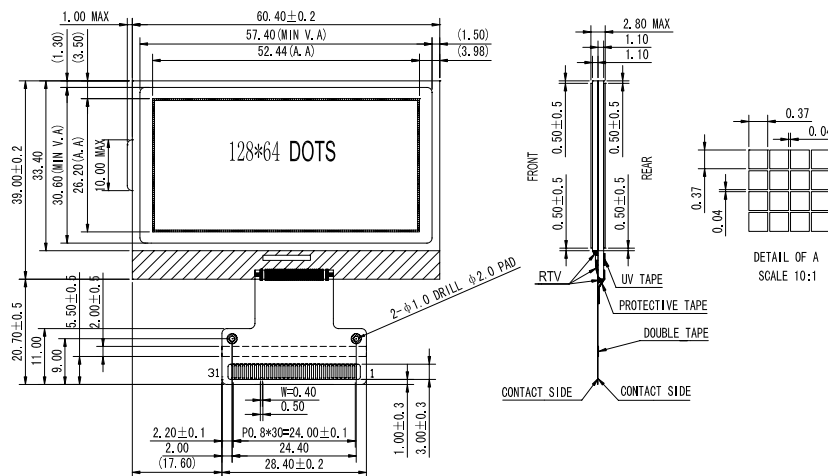
128x 64 Monochrome

SPECIFICATIONS

MODULE

Part Number	G-12864N1G-VA
Format	128 Columns by 64 Rows
Controller	N/A
Overall Dimensions	60.4mm x 39.0mm x 2.8mm
Active Area	52.4mm x 26.2mm
Pixel Pitch	410um x 410um
Pixel Size	370um x 370um
Backlight System	None
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. Controller: ST7565P; VDD: 3.3V
3. Operating Temperature: -20°C ~ +70°C
4. Storage Temperature: -40°C ~ +80°C
5. ROHS
6. Unmarked tolerance: ±0.2mm

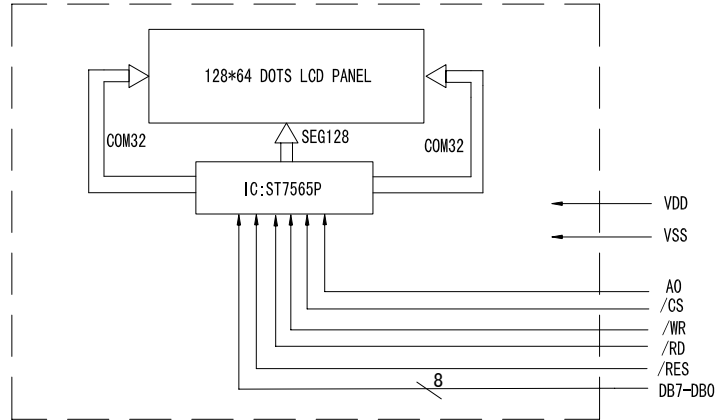
Remark: Display type of the LCM can be customized per request.



PRODUCT PREVIEW

128 x 64 Monochrome

2.0 BLOCK DIAGRAM



5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	VSS1
2	/CS
3	/RES
4	A0
5	/WR (R/W)
6	/RD (E)
7-14	DB0-DB7
15	VDD
16	VSS
17	VOUT
18	C3+
19	C1-
20	C1+

PIN No.	Symbol
21	C2+
22	C2-
23	C4+
24-28	V4-V0
29	VR
30	C68
31	VSS1

