

# PRODUCT PREVIEW

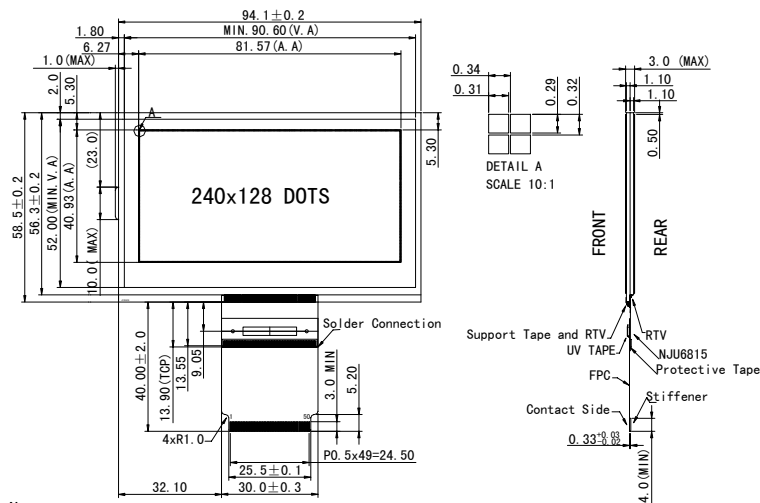
## 240 x 128 Monochrome

### SPECIFICATIONS

**MODULE**

Part Number	G-24012803T-VA
Format	240 Columns by 128 Rows
Controller	N/A
Overall Dimensions	94.1mm x 58.5mm x 3.0mm
Active Area	81.57mm x 40.93mm
Pixel Pitch	340um x 320um
Pixel Size	310um x 290um
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: FSTN, Positive, Transmissive
  2. Controller: NJU6815; VDD:3.0V
  3. Operating Temperature: -20°C ~ +80°C
  4. Storage Temperature: -40°C ~ +90°C
  5. ROHS
  6. Unmarked tolerance: ±0.2
  7. Remark: Display type of the LCM can be customized per request

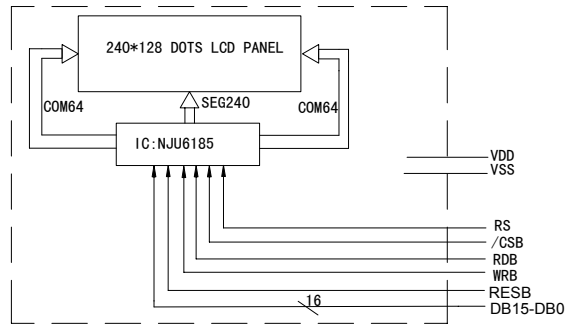
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### 2.0 BLOCK DIAGRAM



### 5.0 PIN ASSIGNMENT

PIN No.	Symbol
1	DUMMY
2	C5-
3	C5+
4	C4-
5	C4+
6	C3-
7	C3+
8	C2-
9	C2+
10	C1-
11	C2+
12	VEE
13	VOUT
14	VSSH
15	VBA
16	VREF
17	VREG

18	V4
19	V3
20	V2
21	V1
22	VLCD
23	VSS
24	OSC2
25	CSC1
26	VDD
27	DB15
28	DB14
29	DB13
30	DB12
31	DB11
32	DB10
33	DB9
34	DB8
35	DB7

36	DB6
37	DB5
38	DB4
39	DB3
40	DB2
41	DB1
42	DB0
43	RDB
44	WRB
45	RS
46	CSB
47	RESB
48	P/S
49	SEL68
50	DUMMY

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