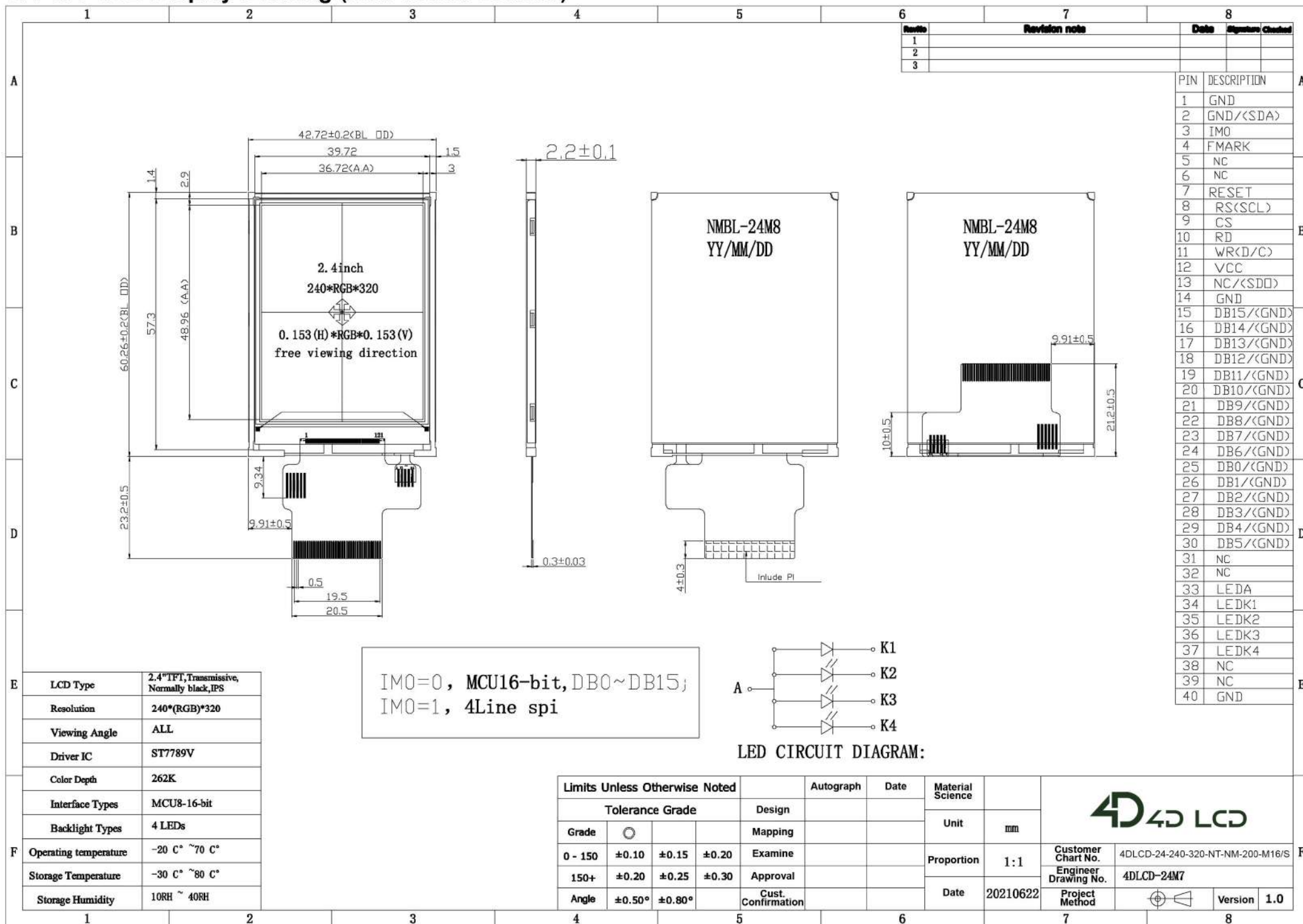


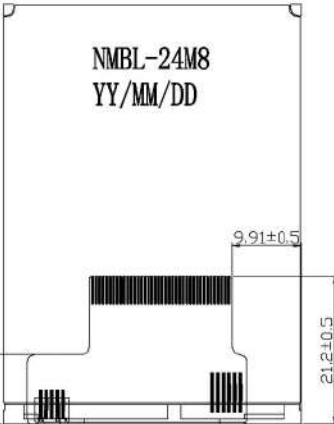
2.4 TFT LCD Display Drawing (Non-Touch Version)



PIN	DESCRIPTION
1	GND
2	GND/<SDA>
3	IMO
4	FMARK
5	NC
6	NC
7	RESET
8	RS<SCL>
9	CS
10	RD
11	WR<D/C>
12	VCC
13	NC/<SDO>
14	GND
15	DB15/<GND>
16	DB14/<GND>
17	DB13/<GND>
18	DB12/<GND>
19	DB11/<GND>
20	DB10/<GND>
21	DB9/<GND>
22	DB8/<GND>
23	DB7/<GND>
24	DB6/<GND>
25	DB0/<GND>
26	DB1/<GND>
27	DB2/<GND>
28	DB3/<GND>
29	DB4/<GND>
30	DB5/<GND>
31	NC
32	NC
33	LEDA
34	LEDK1
35	LEDK2
36	LEDK3
37	LEDK4
38	NC
39	NC
40	GND

[illegible]

Profile	Revision note	Date	Signature	Checked
1				
2				
3				



PIN	DESCRIPTION
1	GND
2	GND/(CSDA)
3	IM0
4	F MARK
5	YD
6	XL
7	RESET
8	RS(SCL)
9	CS
10	RD
11	WR(D/C)
12	VCC
13	NC/(SDD)
14	GND
15	DB15/(GND)
16	DB14/(GND)
17	DB13/(GND)
18	DB12/(GND)
19	DB11/(GND)
20	DB10/(GND)
21	DB9/(GND)
22	DB8/(GND)
23	DB7/(GND)
24	DB6/(GND)
25	DB0/(GND)
26	DB1/(GND)
27	DB2/(GND)
28	DB3/(GND)
29	DB4/(GND)
30	DB5/(GND)
31	YU
32	XR
33	LEDA
34	LEDK1
35	LEDK2
36	LEDK3
37	LEDK4
38	NC
39	NC
40	GND

NMBL-24M8
YY/MM/DD

Notes:
 1. Type:Film to Glass
 2. Operating Voltage:≤ 10V
 3. operation Temperature:-10℃～60℃
 Storage Temperature:-20℃～70℃
 4. Life Time: ≥1,000,000 times
 5. Connect Material:FPC
 6. Response Time:≤ 10ms
 7. Linearity:≤ 1.5%
 8. Transmittance: ≥80%
 9. Surface Hardness≥3H(Pencil)
 10.operation force:80g~120g
 11.Resistance:
 (Clear hard ITOFilm) x:150Ω~500Ω
 (Stand and ITOGlass)y:350Ω~850Ω
 12.Unspecified Tolerance:±0.20
 13.The size marked in red is the key confirmation item.

RAM:

Date	Material Science	Unit	mm	Proportion	1:1	Customer Chart No.	4DLCD-24-240-320-RT-NM-165-M16/S	Engineer Drawing No.	4DLCD-24M7	Date	20210622	Project Method	Version	1.0
4D 4D LCD														

2.4 TFT LCD Display Drawing (Capacitive Touch Version)

