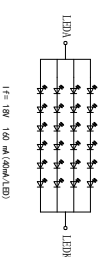
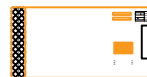
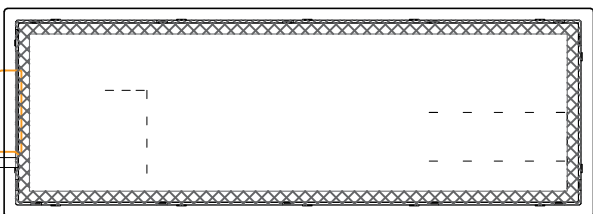
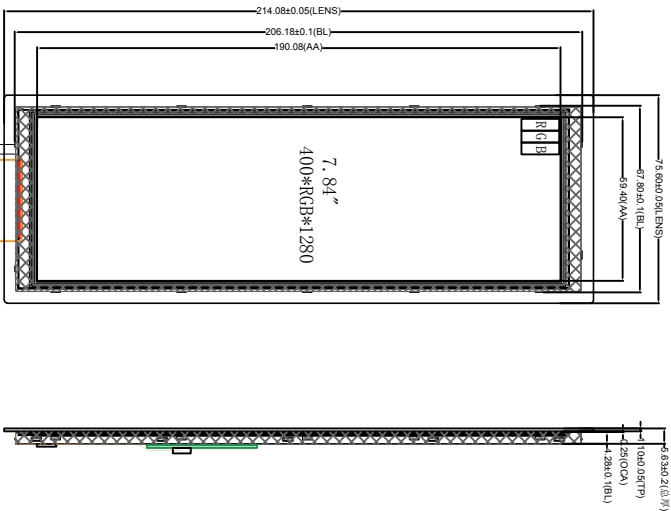


☑ RoHS □ HF □ REACH

RGB接口

NO.	Pin name	NO.	Pin name
1	BL_A	33	R2
2	BL_A	34	R1
3	BL_K	35	R0
4	BL_K	36	GND
5	GND	37	DCLK
6	NC	38	GND
7	VDD3.3V	39	(TP_RESX)
8	NC	40	(TP_INT)
9	DE	41	(TP_SDA)
10	VS	42	(TP_SCL)
11	HS	43	(TP_VCC)
12	B7	44	RESET
13	B6	45	CS
14	B5	46	NC
15	B4	47	NC
16	B3	48	GND
17	B2	49	SCL
18	B1	50	SDA
19	B0		
20	G7		
21	G6		
22	G5		
23	G4		
24	G3		
25	G2		
26	G1		
27	G0		
28	R7		
29	R6		
30	R5		
31	R4		
32	R3		



PIN#	描述
PIN1	CTP_RST
PIN2	CTP_INT
PIN3	CTP_SDA
PIN4	CTP_SCL
PIN5	CTP_VCC
PIN6	GND

- LCM要求:
1. DISPLAY TYPE: 7.84" TFT,
 2. DRIVER IC: NV3052C
 3. VIEWING DIRECTION: FREE
 4. OPERATING TEMPERATURE: -20° C~+70° C.
 5. STORAGE TEMPERATURE: -30° C~+80° C.
 6. BACKLIGHT TYPE: 24 WHITE LEDS.

- 盖板要求
1. 未注结构公差±0.05, 未注丝印公差±0.1, 拔插线条公差±0.03
 - 正面子待纹条粗丝印以CAGI:11材料为准, 公差±0.05
 2. 材质: 东丽1.1MM
 3. 丝印油墨绝缘阻抗要求: 1KV电压下, 在间隔1.2mm处的阻抗需>1000MΩ.
 4. 四杆弯曲: >450μpa;
 5. 盖板表面电镀锌: 水雾的耐蚀标准: 摩擦次数: 1500次, 重量: 1HG, 摩擦前 ≥105°, 摩擦后 ≥100°
 6. 盖板表面硬度 ≥7H, 100L ≥35mm, CS ≥650μpa;
 7. 落球标准: 61G, 65XN 中心点3次
 8. 工作温度 -20° C ~ +70° C, 储存温度 -30° C ~ +80° C

REVISION RECORD

NO.	初版	DATE
1		20250715
2		
3		
4		
5		
6		

DRAW TYPE: ASSY-Outline

DRAW NO.: NS784DH6001AZ01
Ver.: V00
SCALE: N.T.S.

DATE	DRAWN	CHECKED	APPROVED	DATE
2025.8.5				

SHENZHEN NISIN OPTOELECTRONICS CO., LTD

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