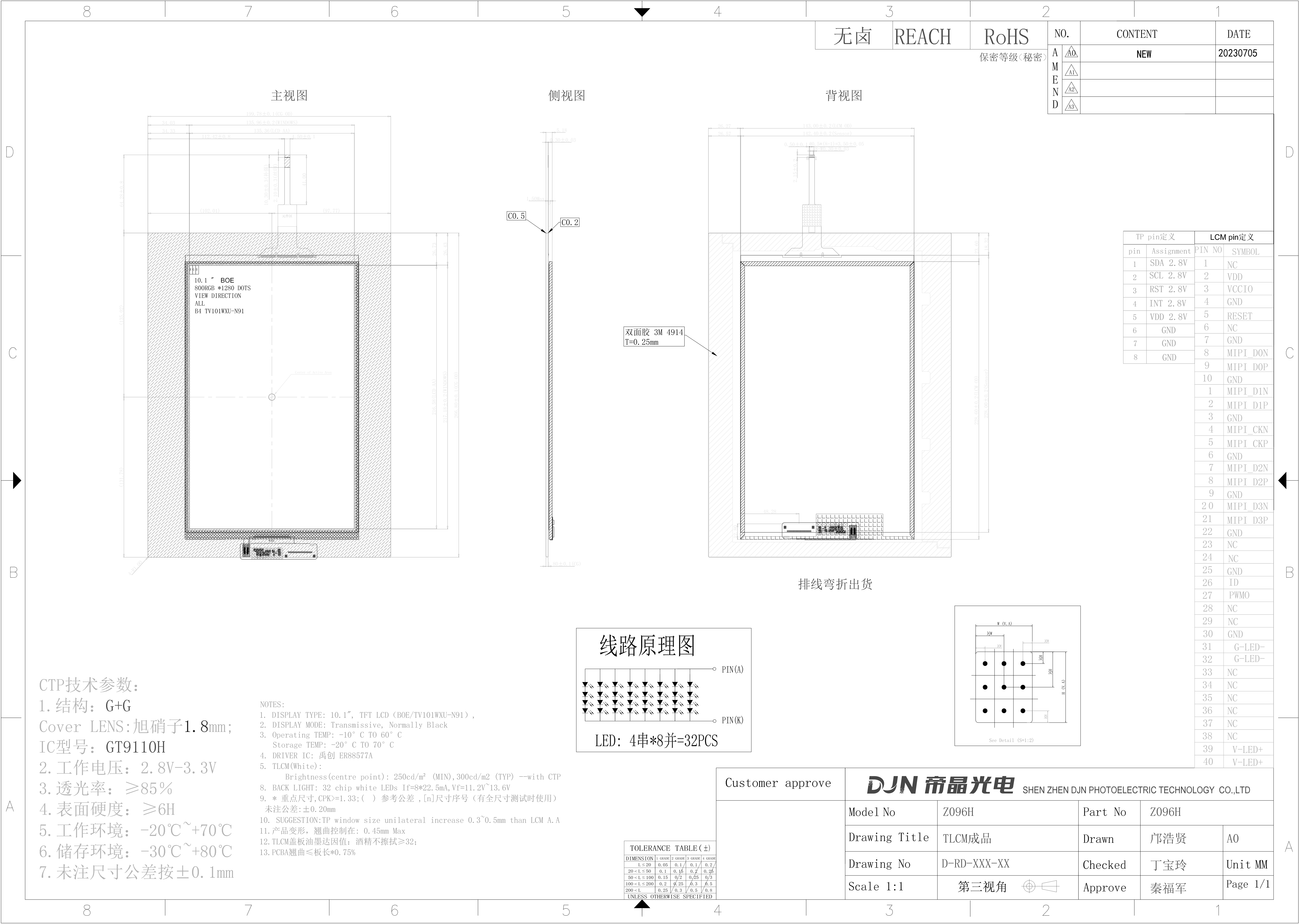


Z096H



线路原理图

LED: 4串*8并=32PCS

W (V, A)

H (V, A)

Customer approve

DJN 帝晶光电 SHEN ZHEN DJN PHOTOELECTRIC TECHNOLOGY CO.,LTD

Model No

Z096H

Part No

Z096H

Drawing Title

TLCM成品

Drawn

邝浩贤

A0

Drawing No

D-RD-XXX-XX

Checked

丁宝玲

Unit MM

Scale 1:1

第三视图

Approve

秦福军

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CTP技术参数:

1. 结构: G+G

Cover LENS:旭硝子1.8mm;

IC型号: GT9110H

2. 工作电压: 2.8V~3.3V

3. 透光率: ≥85%

4. 表面硬度: ≥6H

5. 工作环境: -20℃~+70℃

6. 储存环境: -30℃~+80℃

7. 未注尺寸公差按±0.1mm

NOTES:

1. DISPLAY TYPE: 10.1", TFT LCD (BOE/TV101WXU-N91) ,

2. DISPLAY MODE: Transmissive, Normally Black

3. Operating TEMP: -10° C TO 60° C

Storage TEMP: -20° C TO 70° C

4. DRIVER IC: 禹创 ER88577A

5. TLCM(White):

Brightness(centre point): 250cd/m² (MIN),300cd/m2 (TYP) --with CTP

8. BACK LIGHT: 32 chip white LEDs If=8*22.5mA, Vf=11.2V~13.6V

9. * 重点尺寸, CPK>=1.33; () 参考公差 , [n]尺寸序号 (有全尺寸测试时使用)

未注公差: ±0.20mm

10. SUGGESTION:TP window size unilateral increase 0.3~0.5mm than LCM A.A

11. 产品变形, 翘曲控制在: 0.45mm Max

12. TLCM盖板油墨达因值: 酒精不擦拭≥32;

13. PCBA翘曲≤板长*0.75%

TOLERANCE TABLE (±)

DIMENSION

1 GRADE

2 GRADE

3 GRADE

4 GRADE

L ≤ 20

0.08

0.1

0.1

0.2

20 < L ≤ 50

0.1

0.15

0.2

0.25

50 < L ≤ 100

0.15

0.2

0.25

0.3

100 < L ≤ 200

0.2

0.25

0.3

0.5

200 < L

0.25

0.3

0.5

0.8

UNLESS OTHERWISE SPECIFIED