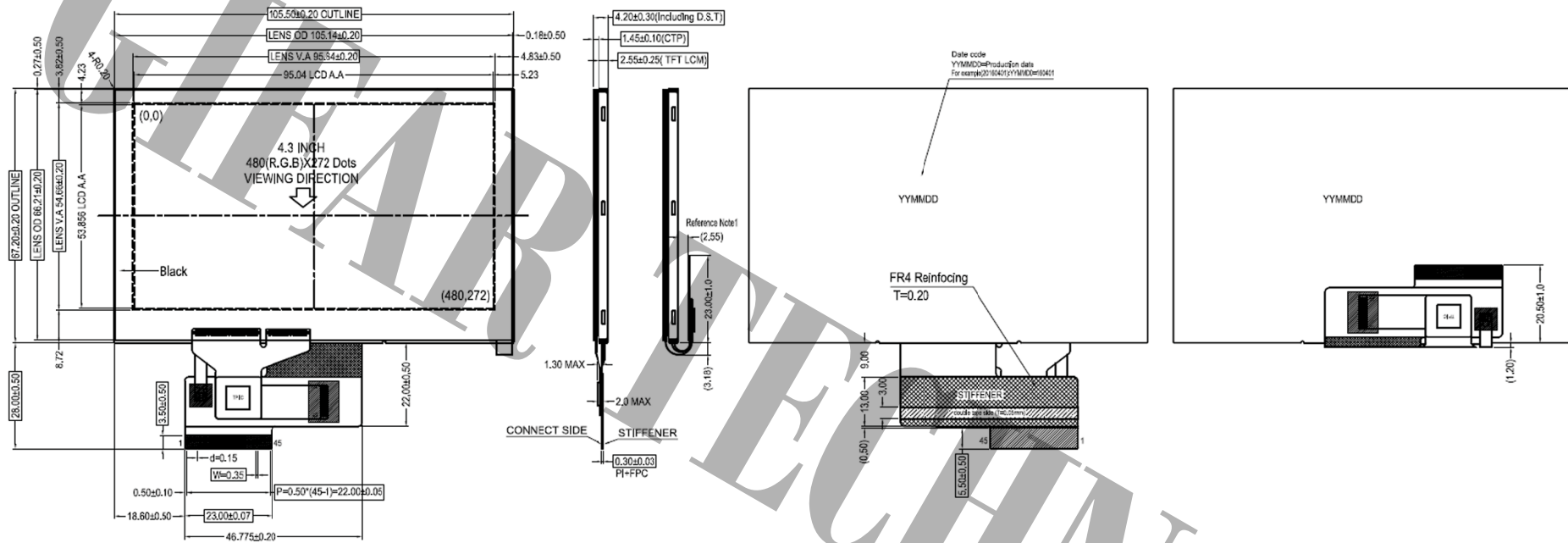


RoHS



PIN	FUNCTION
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLK
31	DISP
32	HSYNC
33	VSING
34	DE
35	GND
36	TP-GND
37	TP-RST
38	TP-GND
39	TP-INT
40	TP-SDA
41	TP-SCL
42	TP-GND
43	TP-GND
44	TP-VDD
45	TP-GND

Specification

- | |
|---|
| 1.Display mode: 4.3" TFT,TRANSMISSIVE |
| 2.Driver IC: ST7252 Connector: 54104-4531(Molex) |
| 3.View direction: 12 O'CLOCK (6:00 Gray inversion) |
| 4.Operating temp: -20°C to 70°C , Storage temp: -30°C to 80°C |
| 5.Backlight Type: 8 WHITE LEDS |
| 6.LED:If=20.0mA/LED (CONSTANT CURRENT) |
| 7.Unspecified tolerance : ±0.20mm |
| 8.Remark: ROHS |

Vf:25.6V If=20mA
BACKLIGHT DIAGRAM

Note1:

$$2.55\text{mm} = 0.8\text{mm component} + 0.15\text{mm tolerance} + 0.2\text{mm solder} + 0.6\text{mm air gap} + 0.8\text{mm PCB thickness}$$

NOTE:
1. (): REFERENCE DIMENSION.
2. □: IMPORTANT DIMENSION.

日期	版本	修改内容	 晶發科技股份有限公司 GI FAR TECHNOLOGY CO., LTD.						
			DATE	2017.12.26	REV	00	DRAWING NO.:		
			UNIT : mm SCALE : 1/1	Product : GFTO043KA480272ZI					
				DRAWN:	Hazel	CHECKED:	Sidney	PAGE: 1/1	