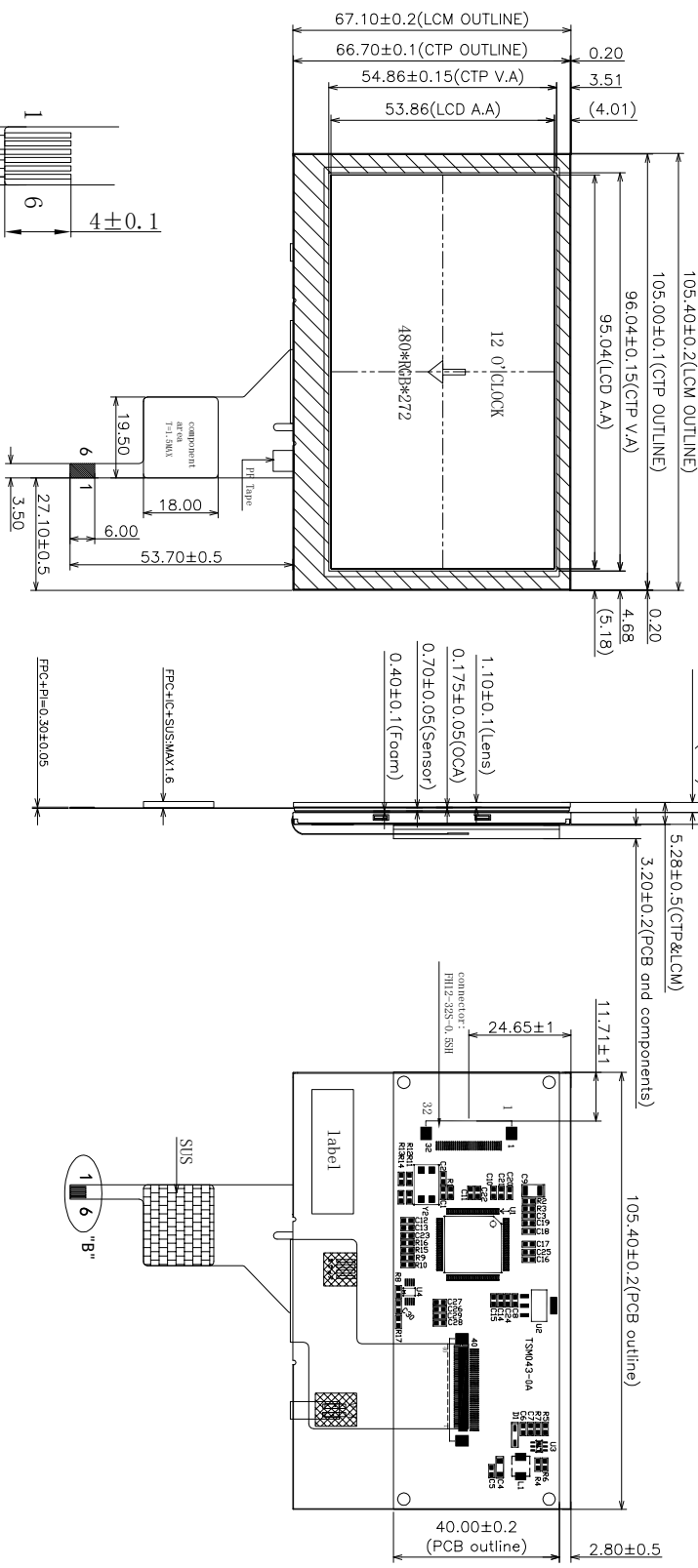


FHI2-32S-0.5SH
PIN Definition

Pin	Symbol
1	GND
2	VCC (3.3V)
3	BL_EN
4	RS
5	WR
6	RD
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	DB8
16	DB9
17	DB10
18	DB11
19	DB12
20	DB13
21	DB14
22	DB15
23	NC
24	NC
25	CS
26	RESET
27	NC
28	NC
29	NC
30	NC
31	NC
32	DISP/NC

CTP PIN

PIN	NAME
1	GND
2	SDA 3.3V
3	SCL 3.3V
4	VDD 3.3V
5	INT
6	XRES



LED_A ————— LED_K

CURRENT: IF=20mA, 21.0V (REF.)

BL_EN: High, Backlight ON;
Low, Backlight OFF.

All I/O port operating voltage is 3.3V.

DETAIL "B" (4:1)

LCD type	4.3" TFT, Transmissive, Normally white, TN
Resolution	480 (RGB) * 272
View direction	12 O'clock
Driver IC	SSD1963
Color Depth	65K/262K/16.7M
Interface Types	mcu 8/16bit
TP/Lens	3.3V With CTP (ST16831)
Backlight LEDs	7 LEDs
Surface luminance	200lm/m, 230typ (cd/m ²)
Operating temperature	-20 °C ~ 70 °C
Storage temperature	-30 °C ~ 80 °C
Storage Humidity	60% ~ 90% max

"Need to pay attention to"		the key size with *		DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.		设计 (DESIGN)		审核 (AUDITING)		批准 (APPROVED)	
版本 (Version)	变更记录 (Change History)	日期 (Date)	视角 (View):	比例 (Proportion):	1 : 1	产品型号 (Product Type):	TSM043WBS-71C				
A0	INITIAL RELEASE	Jun-10-2019	单位 (Unit):	Unnoted tolerance	±0.2						
A1			板本 (Version):	A0							
A2											