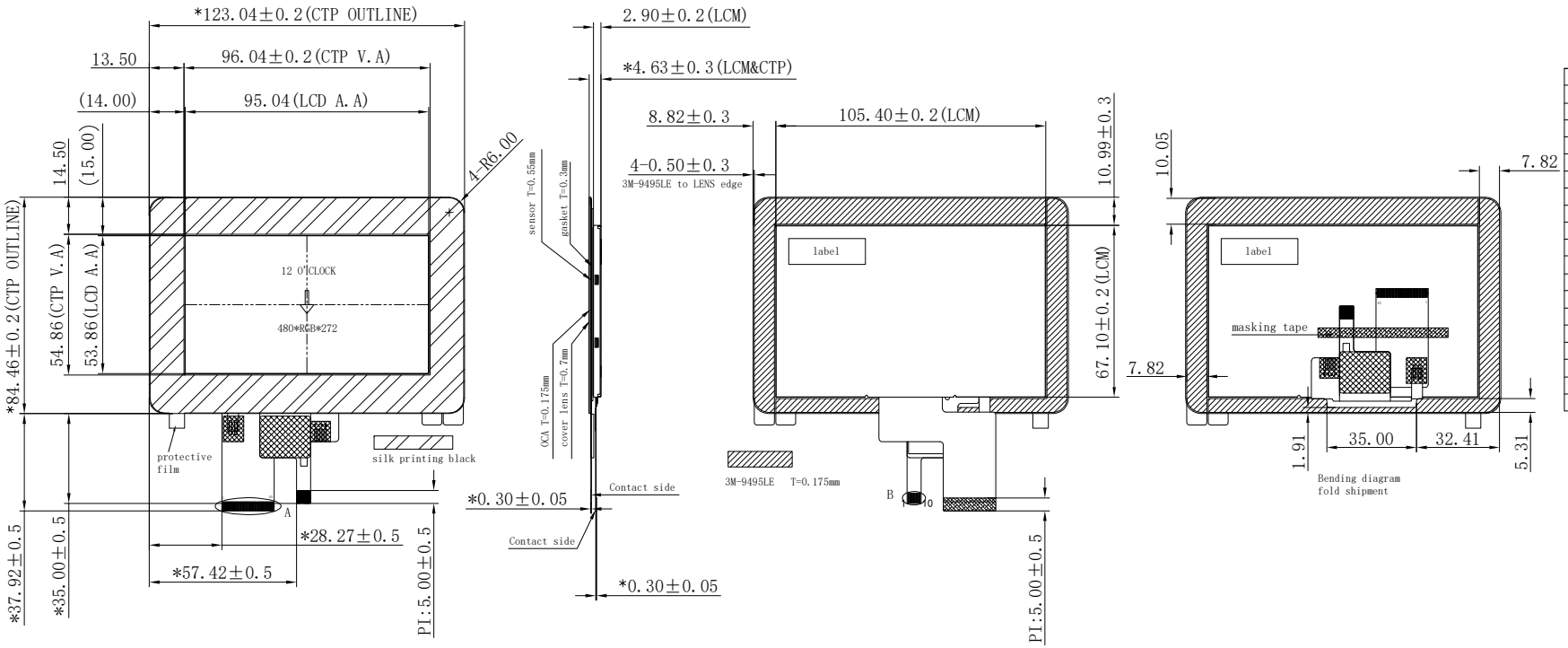
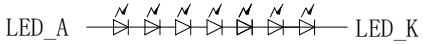


LCM PIN Definition

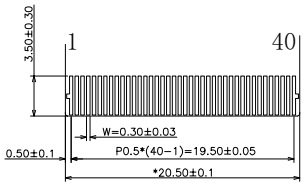
1	LEDK	21	B0
2	LEDA	22	B1
3	GND	23	B2
4	VCC	24	B3
5	R0	25	B4
6	R1	26	B5
7	R2	27	B6
8	R3	28	B7
9	R4	29	GND
10	R5	30	CLK
11	R6	31	DISP
12	R7	32	HSYNC
13	G0	33	VSYNC
14	G1	34	DEN
15	G2	35	NC
16	G3	36	GND
17	G4	37	XR/NC
18	G5	38	YD/NC
19	G6	39	XL/NC
20	G7	40	YU/NC

CTP PIN Definition

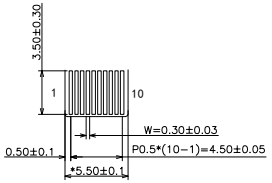
1	NC
2	NC
3	RST
4	GND
5	INT
6	SDA
7	SCL
8	GND
9	GND
10	VDD



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



DETAIL (4:1)



DETAIL"B"(4:1)

LCD type	4.3"TFT, Transmissive, Normally white, TN
Resolution	480(RGB)*272
View direction	12 O'clock
Driver IC	ST7282
Color Depth	16.7M
Interface Types	TTL(RGB-24bit)
Operating voltage	3.3V
TP/Lens	With CTP(FT5316DME)
Backlight LEDs	7LEDs
Surface luminance	210min,250typ(cd/m2)
Operating temperature	-20 ℃~70 ℃
Storage temperature	-30 ℃~80 ℃
Storage Humidity	60℃ 90% max

"☞" Need to pay attention to the key size with *

东莞市一众显示科技有限公司
DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.

版本(Version)	变更记录(Change History)	日期(Date)
A0	INITIAL RELEASE	Sep-24-2019
A1		
A2		

视 角 (View):		比例(Proportion):	1 : 1	设 计 (DESIGN)	审 核 (AUDITING)	批 准 (APPROVED)
单 位 (Unit):	M M	Unnoted tolerance	±0.2			
产品型号 (Product Type):	TST043WQBS-40C					
版 本 (Version):	A0					

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