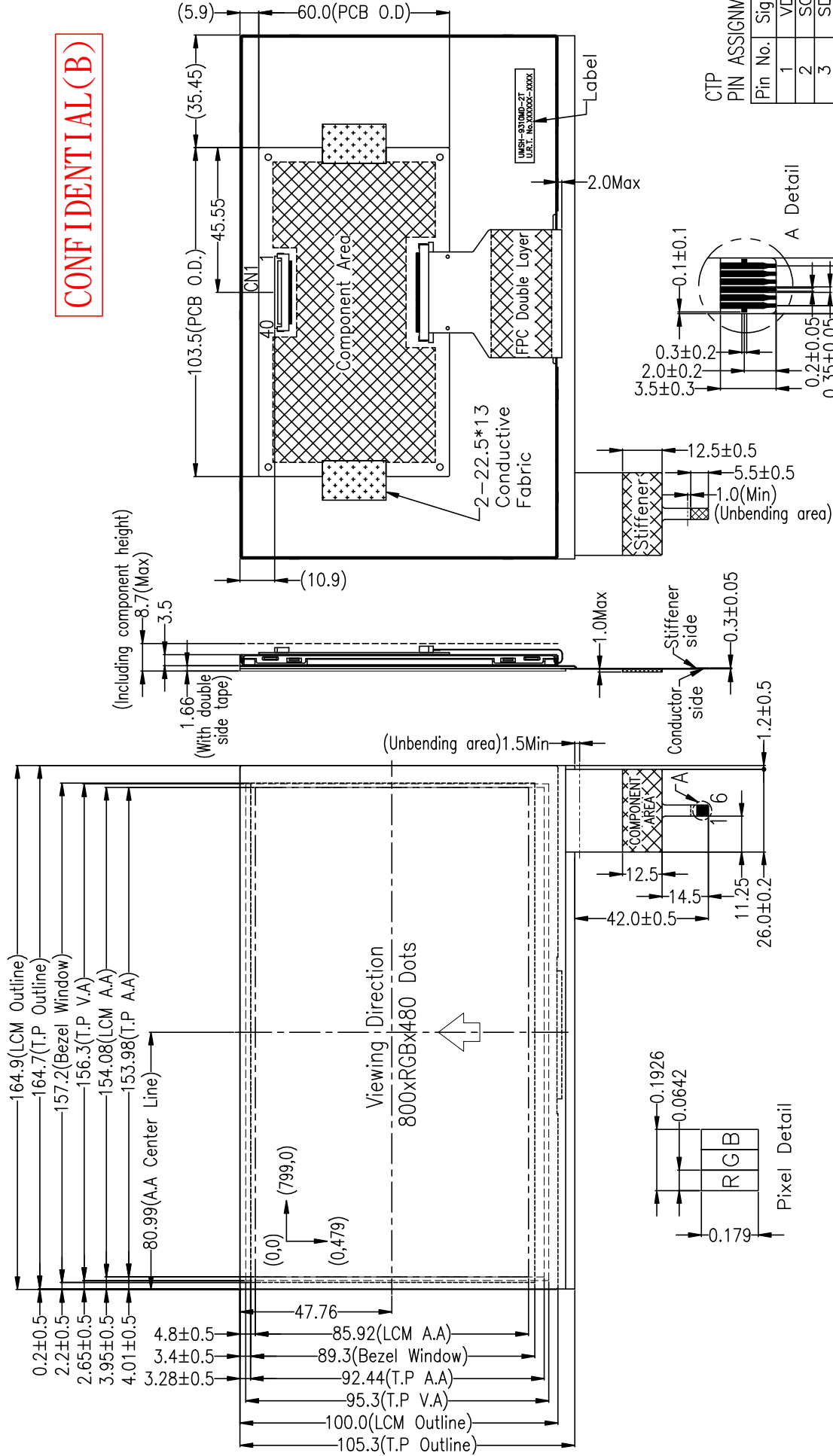


CONFIDENTIAL(B)



- NOTE:
- 1.LCD: 7" TFT, Transmissive Type, Normally White
 - 2.TFT Display Top: $-30\sim+85^{\circ}\text{C}$, Tst: $-40\sim+90^{\circ}\text{C}$
 - 3.TFT IC: ILI6122M/ILI5960 or EQU
 - 4.TFT Viewing Direction: 6 O'clock (Grayscale Inversion)
 - 5.Backlight LED Color:
White 3x8=24 pcs, Constant Current If=210mA, Vf=9.9V(typ)
6.LCM(With CTP) Brightness: 400 cd/m² (Typ)
 - 7.Tolerance for not assigned: ± 0.3 mm
 - 8.CN1 : 6705K-E40N-00L(E&T) or EQU
 - 9.This product conform with the standard of ROHS
 - 10.The minimum bendable radius(inner) of the FPC is 1.0mm
 - 11.Component area and solder area can not bending

12.CTP IC: ILI2117A/CTP Top: $-20\sim+70^{\circ}\text{C}$, Tst: $-30\sim+80^{\circ}\text{C}$ (URT Special Properties)

CTP
PIN ASSIGNMENT

Pin No.	Signal
1	VDD
2	SCL
3	SDA
4	INT
5	Reset
6	GND

CN1
PIN ASSIGNMENT

Pin No.	Signal
1	LED A
2	LED A
3	LED K
4	LED K
5	NC
6	GND
7	R0
8	R1
9	R2
10	R3
11	R4
12	R5
13	R6
14	R7
15	G0
16	G1
17	G2
18	G3
19	G4
20	G5
21	G6
22	G7
23	B0
24	B1
25	B2
26	B3
27	B4
28	B5
29	B6
30	B7
31	GND
32	CLKIN
33	GND
34	DEN
35	HSD
36	VSD
37	STBYB
38	MODE
39	VDD
40	GND

LED Backlight
Circuit Diagram

