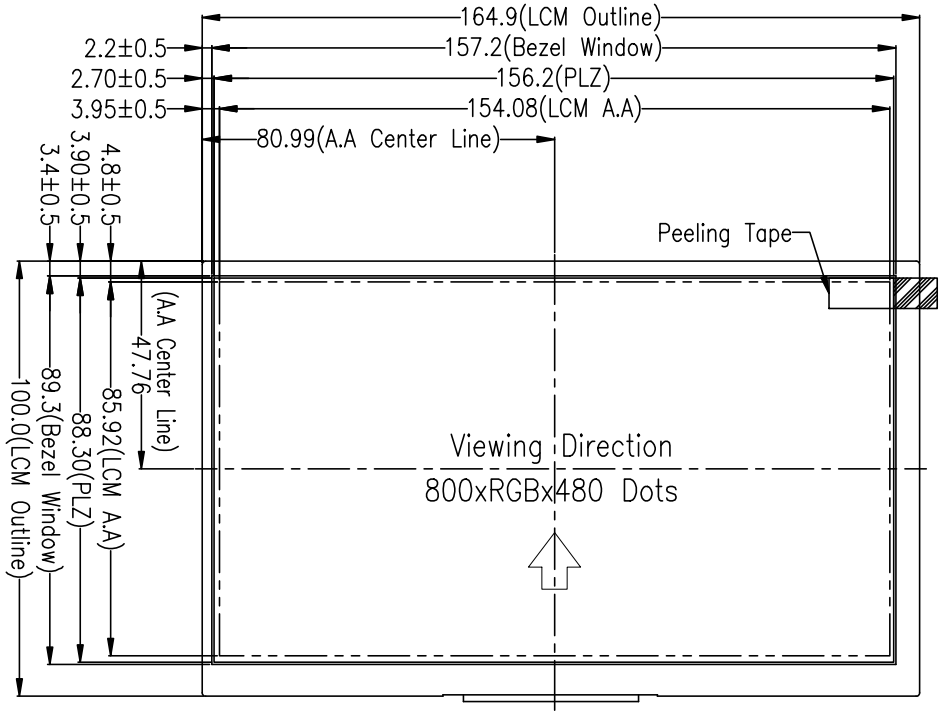
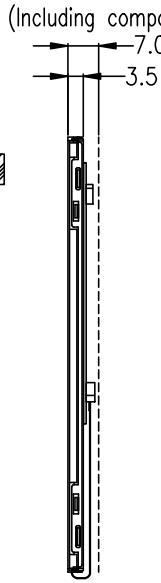
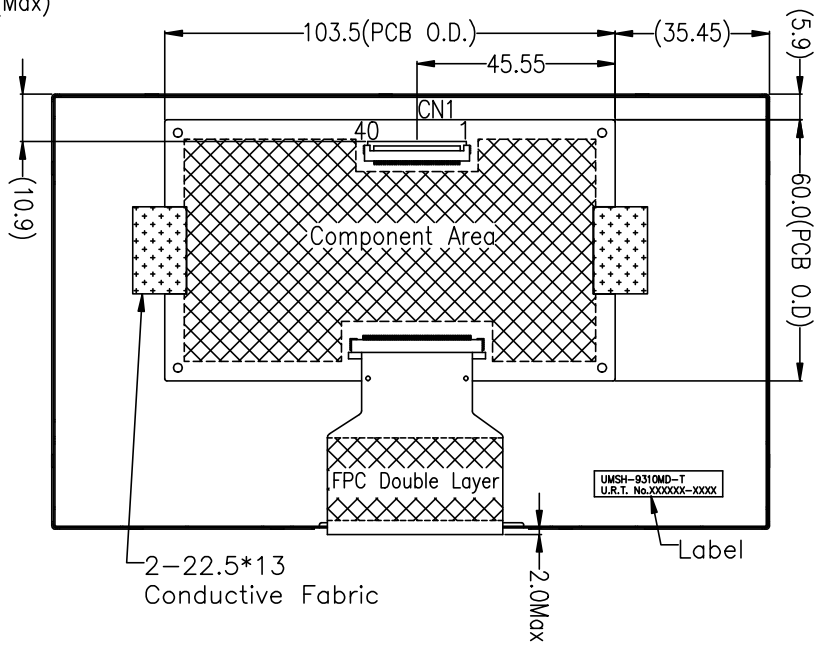
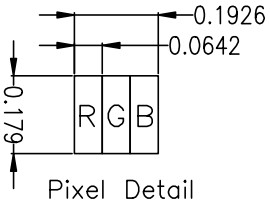
CONFIDENTIAL(B)





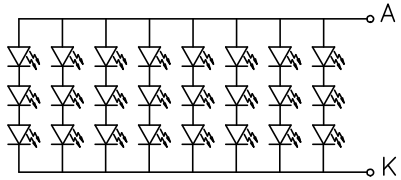


NOTE:
1.LCD: 7" TFT, Transmissive Type, Normally White
2.Top: −30~+85°C, Tst: −40~+90°C
3.TFT IC: ILI6122M/ILI5960 or EQU
4.TFT Viewing Direction: 6 O'clock (Grayscale Inversion)
5.Backlight LED Color:
White 3x8=24 pcs, Constant Current If=210mA, Vf=9.9V(typ)
6.LCM Brightness: 500 cd/m² (Min)
7.Tolerance 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 minmum bendable radius(inner) of the FPC is 1.0mm
11.Component area and solder area can not bending



Pixel Detail

LED Backlight
Circuit Diagram



CN1
PIN ASSIGNMENT

Pin No.	Signal
1	LEDA
2	LEDA
3	LEDK
4	LEDK
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