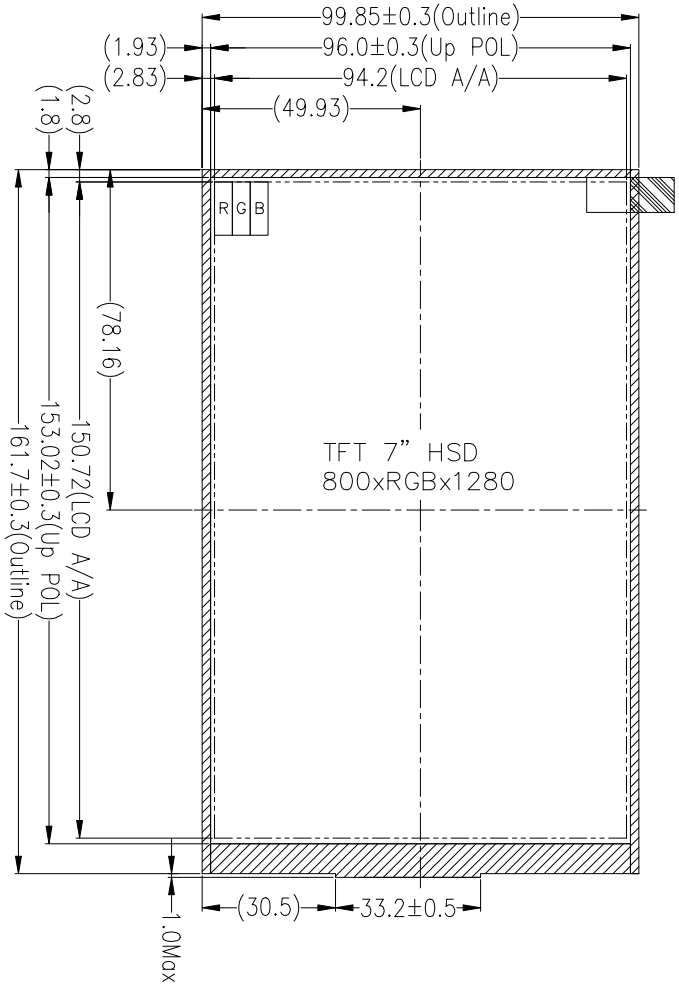
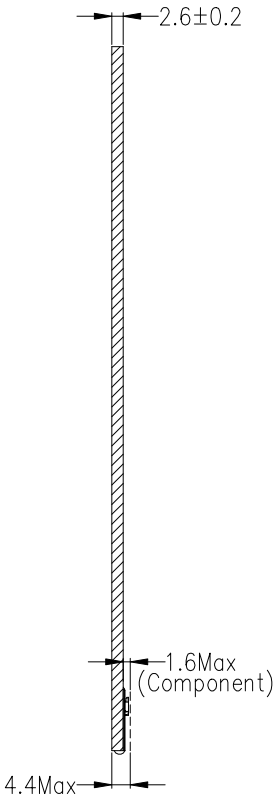
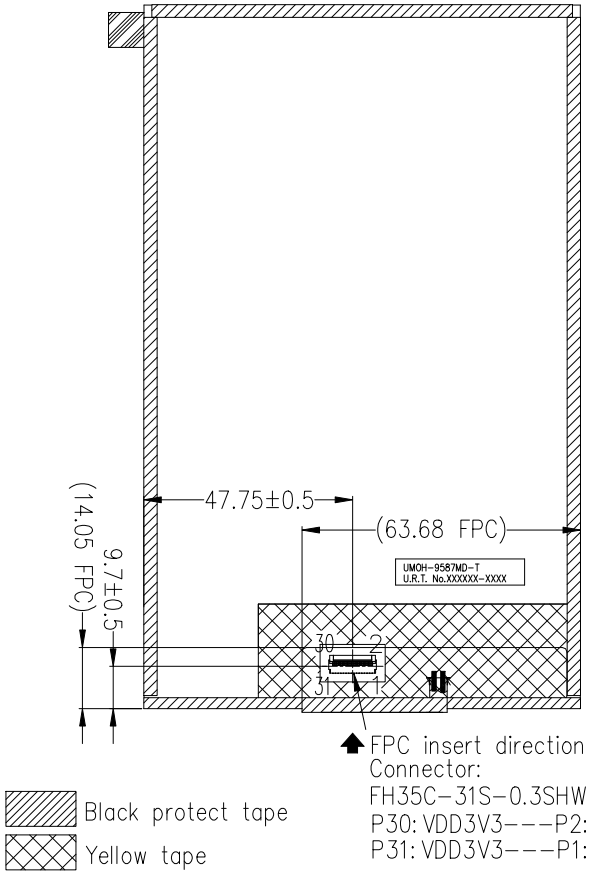
CONFIDENTIAL(B)



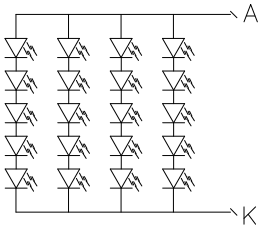




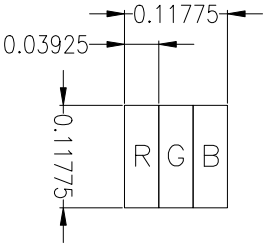
Connector
PIN ASSIGNMENT

Pin No.	Signal
1	VLED(A)
2	VLED(A)
3	VLED(A)
4	NC
5	FB1(K)
6	FB2(K)
7	FB3(K)
8	FB4(K)
9	GND
10	GND
11	MIPI-2P
12	MIPI-2N
13	GND
14	MIPI-1P
15	MIPI-1N
16	GND
17	MIPI-CLKP
18	MIPI-CLKN
19	GND
20	MIPI-0P
21	MIPI-0N
22	GND
23	MIPI-3P
24	MIPI-3N
25	GND
26	NC
27	RESET
28	NC
29	VDD1V8
30	VDD3V3
31	VDD3V3

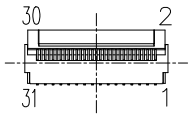
NOTE:
1. LCD: 7.0" TFT, Transmissive Type,
   Normally Black, Anti-Glare
2. Top: -20~+70°C, Tst: -30~+80°C
3. TFT Viewing Direction: Full Viewing
4. Backlight LED Color:
   White 5x4=20 pcs,
   Constant Current If=80mA, Vf=15.0V(typ)
5. Tolerance for not assigned: ±0.3 mm
6. This product conform with the standard of ROHS



LED Backlight
Circuit Diagram



Pixel Detail



HIROSE Connector:
FH35C-31S-0.3SHW