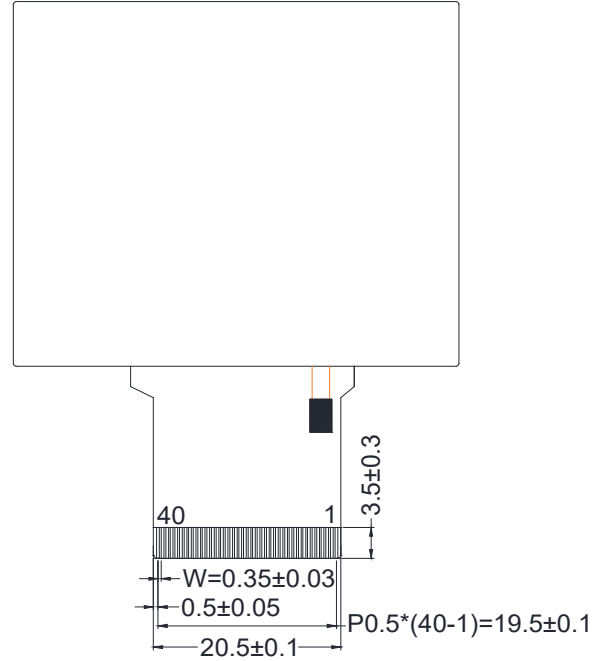
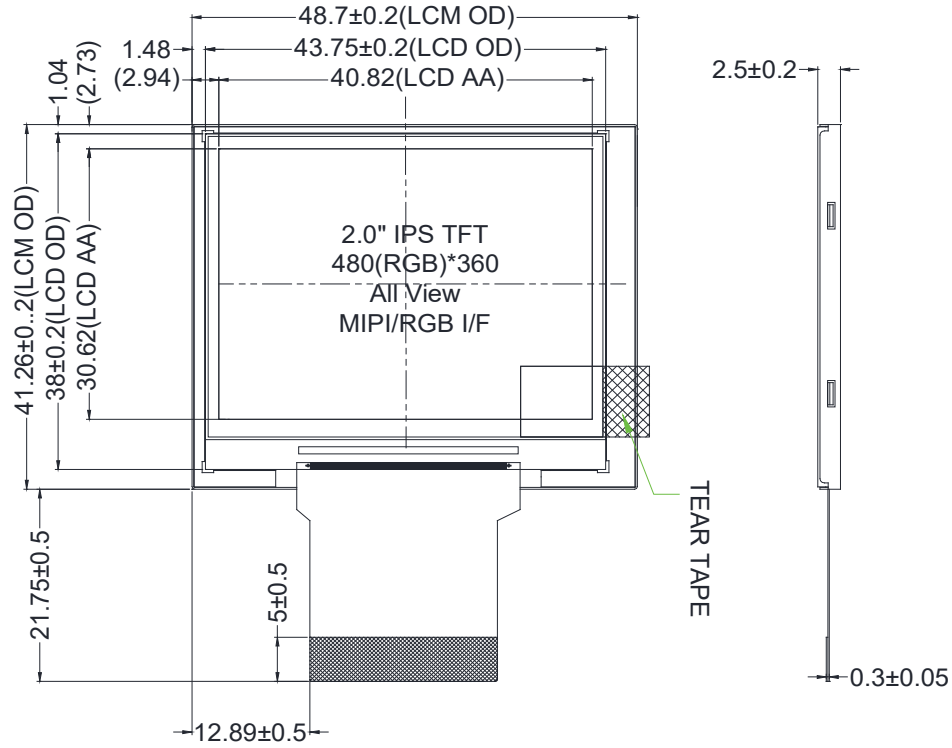


Mechanical Dimensions

First Release




LCM	
Pin	Assignment
1	LEDK
2	LEDA
3	GND
4	VCI
5	DON
6	DOP
7	GND
8	CLKN
9	CLKP
10	GND
11	D1N
12	D1P
13	GND
14	GND
15	GND
16	GND
17	GND
18	GND
19	GND
20	GND
21	GND
22	GND
23	GND
24	GND
25	GND
26	GND
27	GND
28	GND
29	GND
30	GND
31	GND
32	GND
33	GND
34	RESET
35	GND
36	GND
37	GND
38	IOVCC
39	GND
40	IOVCC

- Notes:
1. Display size: 2.0" IPS TFT
  2. Viewing direction: All
  3. Display mode: Transmissive/Normal Black
  4. Operating temperature: -20°C~+70°C
  5. Storage temperature: -30°C~+80°C
  6. Backlight: White(3LEDs)/12.8V/20mA(Typ)  
Brightness: 400 cd/m<sup>2</sup>(Typ)
  7. Power supply voltage: 2.8V (ST7701S)
  8. RoHS compliant
  9. General tolerance: ±0.3mm



(Vf=10.4~13.6v: IF=20mA)  
 Backlight Circuit Diagram



**LOGIC TECHNOLOGIES**

Part Number	Revision
LTTD480360020-L1	A
Not to scale. Unit mm.	
Sheet: 1/1	