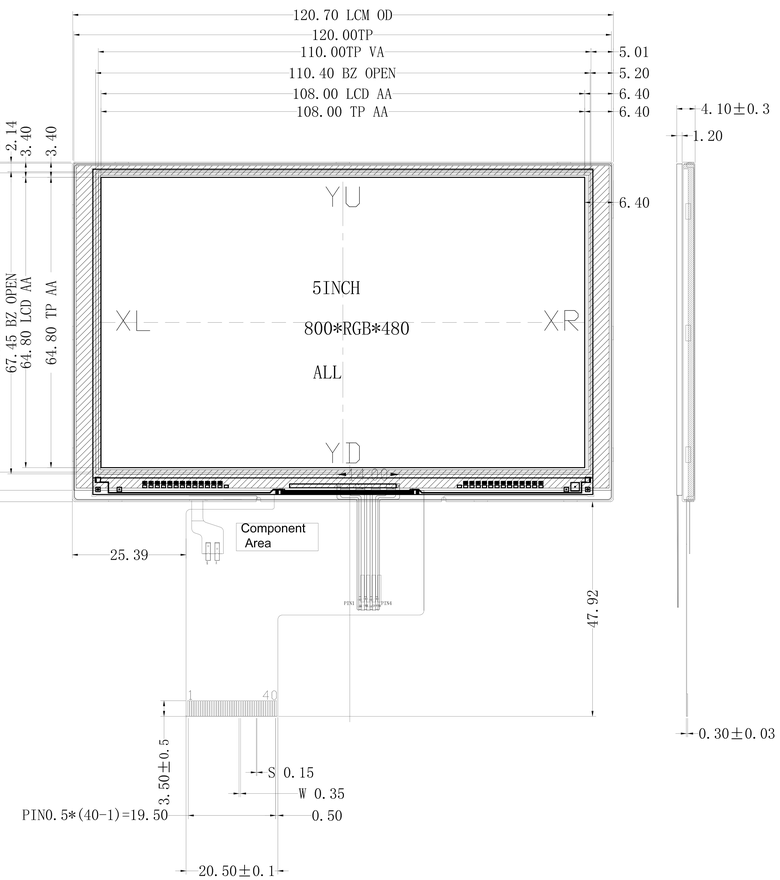

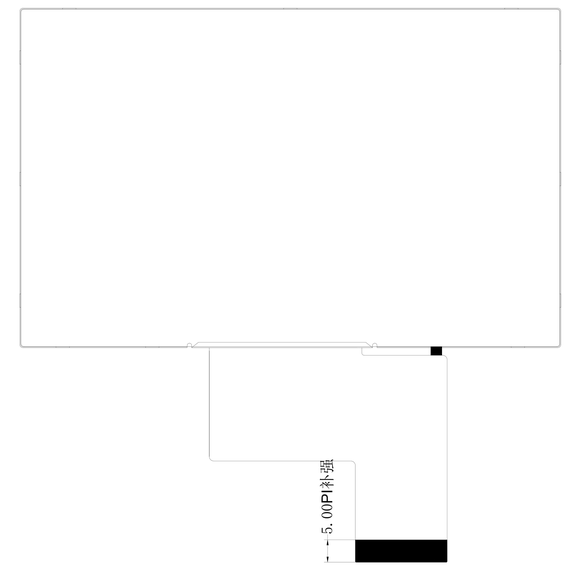

PIN DESCRIPTION

NO.	PIN NAME	NO.	PIN NAME	NO.	PIN NAME	NO.	PIN NAME
1	LED-K	11	R06	21	B00(LSB)	31	DISP
2	LED-A	12	R07(MSB)	22	B01	32	HSYNC
3	VSS	13	G00(LSB)	23	B02	33	VSYNC
4	VDD	14	G01	24	B03	34	DE
5	R00(LSB)	15	G02	25	B04	35	NC
6	R01	16	G03	26	B05	36	VSS
7	R02	17	G04	27	B06	37	XR
8	R03	18	G05	28	B07(MSB)	38	YD
9	R04	19	G06	29	VSS	39	XL
10	R05	20	G07(MSB)	30	DCLK	40	YU

Technical parameters:
1) LCD display mode: 5.0"TFT transmissive
2) Viewing angle: IPS (full viewing angle)
2) Display color: 16M
3) Dot matrix: 800 X 480
4) Driver chip model: ST7265-G6-E8
5) Operating temperature: -20°-70°
Storage temperature: -30°-80°
6) Unmarked tolerance: ±0.2mm
7) Materials and processes comply with ROHS

Interface:	24RGB interface	
01		
02		
版本	更改内容	更改时间

IF=2*20mA, VF=19.6V

(CIRCUIT DIAGRAM)

TITLE: ASSEMBLY	DO NOT SCALE THIS DRAWING, GENERAL TOLERANCE:±0.2				
PART NO.:	YX50148ART			MODULE NO.:	00
DRAWN BY:		DATE:		PROJECTION:	
CHECKED BY:		DATE:		SCALE:N.T.S	UNIT: mm
APPROVED BY:		DATE:		SHEET: 1 OF 1	

[redacted]

深圳市宇锡科技有限公司
SHENZHEN YOUSEE TECHNOLOG CO.LTD