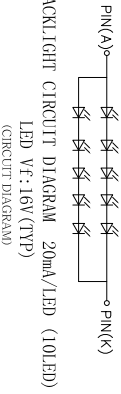


Basic Specification:

Display Type:	4.3" 851 TFF1 NONREFLECTIVE
Resolution:	800 (RGB) *480
LCM Driver IC:	Source:HX8296-0, Gate:HX8664-B
Touch Driver IC:	GT911
Viewing Angle (U/D/L/R)	80/80/80/80 Typ
LCM-TP Brightness:	280 cd/m <sup>2</sup> Min., 350 cd/m <sup>2</sup> Typ
Contrast:	800 Typ
MTC:	50% Typ
Uniformity:	80% Min
Backlight:	10pcs, 40mA (20mA/LED)
Interface:	RGB
Operating TEMP:	-30°C ~ 85°C
Storage TEMP:	-40°C ~ 85°C
Operating Voltage:	VDD=3.3V Typ
Planeness:	0.35MM MAX
I2C Address:	R28H

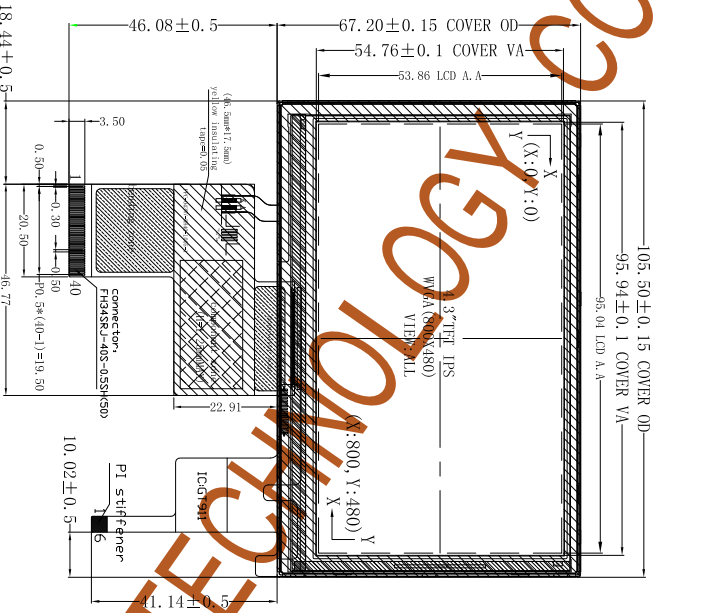
由 Autodesk 教育版产品制作

PRODUCT SPECIFICATION

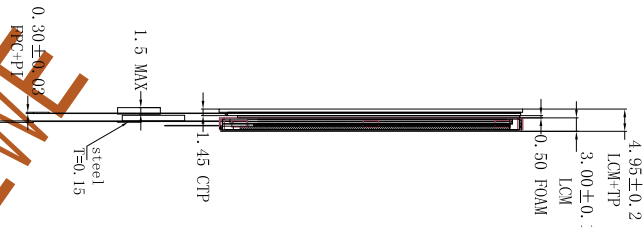


- NOTE:
- Viewing Direction: Full Free
  - This Product Meets The Requirements OF ROHS
  - GENERAL TOLERANCE: ±0.2
  - Customer Terminal Use LCM Connector Model: FH34SR-40S-0.5SH(50)

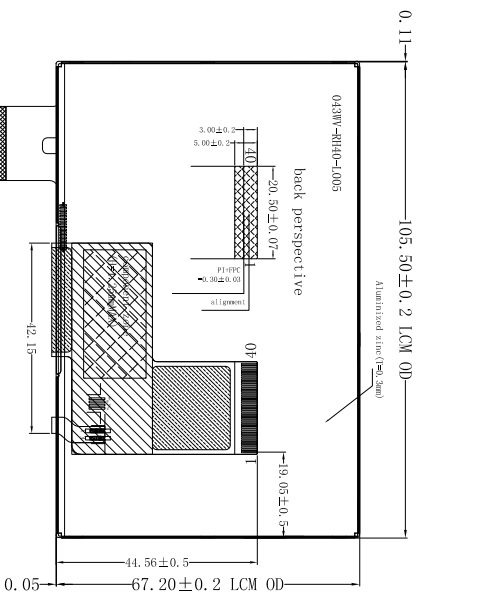
FRONT VIEW



SIDE VIEW



BACK VIEW



Item	Item	TP Specification
1. Type	6-6	
2. Operating Voltage	2.8-3.3V	
3. Operating Temperature	-20°C-70°C	
4. Storage Temperature	-30°C-80°C	
5. Contact Material	PC	
6. Response Time	≤25ms	
7. Light Transmittance	70% 80% Min.	
8. Surface Hardness	≥H(1000/11)	

IC: GT911	PIN#	ASSIGNMENT
	1	RESET(3V)
	2	VDD(3.3V)
	3	GND
	4	INT(3.3V)
	5	SEL(3.3V)
	6	SDA(3.3V)

No	PIN NAME
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLK
31	D1SP
32	HSYNC
33	VSYNC
34	DEN
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU

VER.	A	SYMBOL	△	AMENDMENT	First issue	SIGN	李玲	DATE	2018-11-05	DRAWN	MR. CHECKED	EE. CHECKED	APPROVED	TITLE	MODULE SPEC.	DRAWING NO.	SHEET	mm	SCALE	F1T	SHEET	10F-1
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SHENZHEN VIEWGE TECHNOLOGY CO., LTD