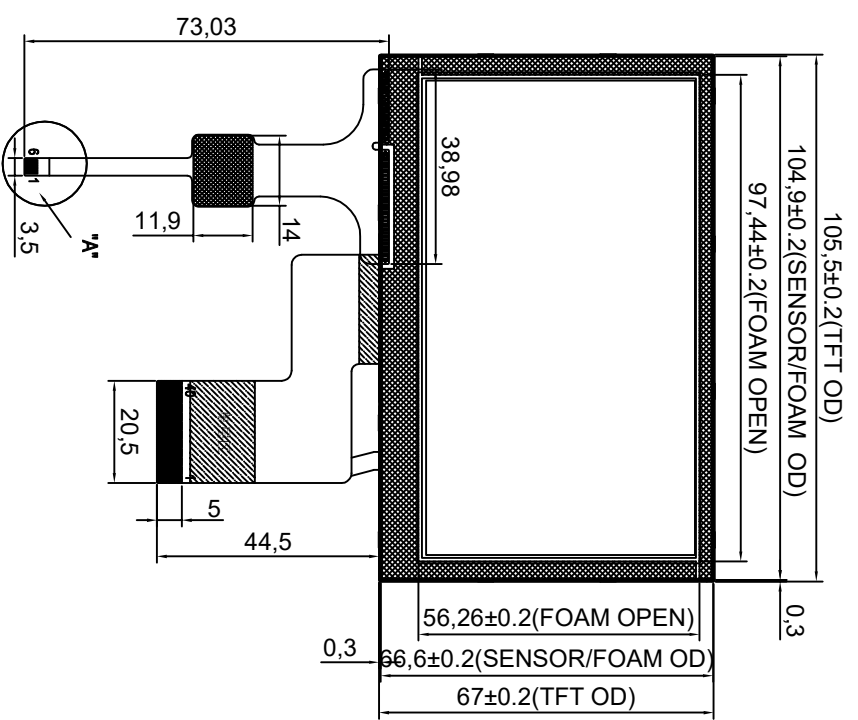
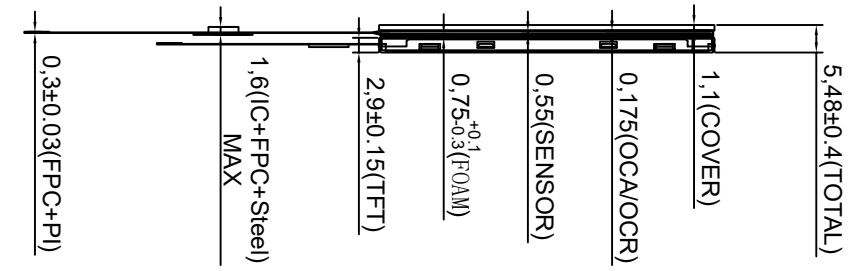
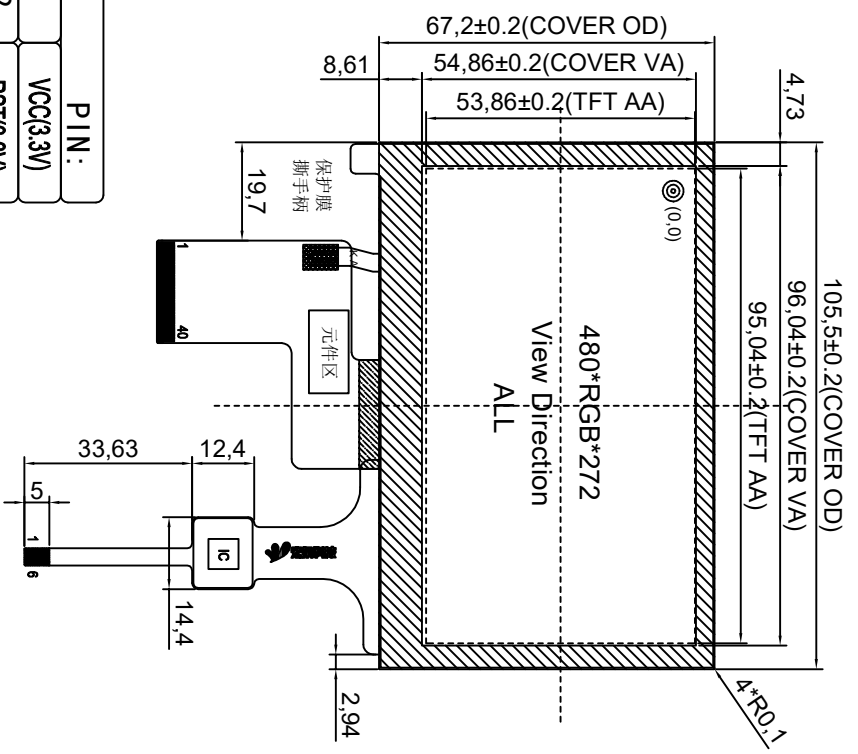


No ROHS hazardous material

Ordinal	Modify content description	Cartographer	Date of change
①			



Screen printing Black

Frame adhesive foam = 0.75mm

Front view

Side view

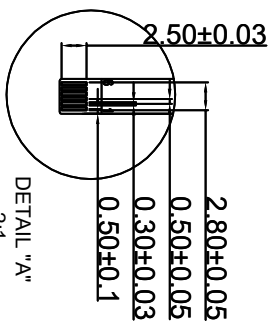
Back view

TFT-LCM
HX043HL08-40S


TP	PIN:
1	VCC(3.3V)
2	RST(3.3V)
3	INT(3.3V)
4	SCL(3.3V)
5	SDA(3.3V)
6	GND

TP Technical parameters

1. Interfaces	I2C	7. Humidity range	45~85%RH
2. Structure	G+G+TFT (Air Bonding)	8. Transmittance	≥85%
3. IC solutions	CY7MA568	9. Hardness	≥6H
4. Impact	30.00J/0.1s (Steelball) /132g/height=55mm/11mm	10. Operate	-20℃~+70℃, ≤85%RH
5. Touch points	10 points	11. Storage	-30℃~+80℃, ≤85%RH
6. Power supply	3.3V	12. Unmarked dimension tolerance	as±0.2



PIN	Symbol
1	VLED-
2	VLED+
3	GND
4	VCC
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G1
14	G2
15	G3
16	G4
17	G5
18	G6
19	G7
20	B0
21	B1
22	B2
23	B3
24	B4
25	B5
26	B6
27	B7
28	B8
29	GND
30	CLK
31	DISP
32	HSYN
33	VSYN
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC



杭州宏臬科技有限公司
GraHowlet Technology CO., Ltd

Model	HX0431601		View direction		Unit	MM	
Version	V1.0	Designer	LU0	Date	2016-4-5	Edition	A1
Customer	Approved	HBZ	Date	2016-4-6	Proportion	1:1	