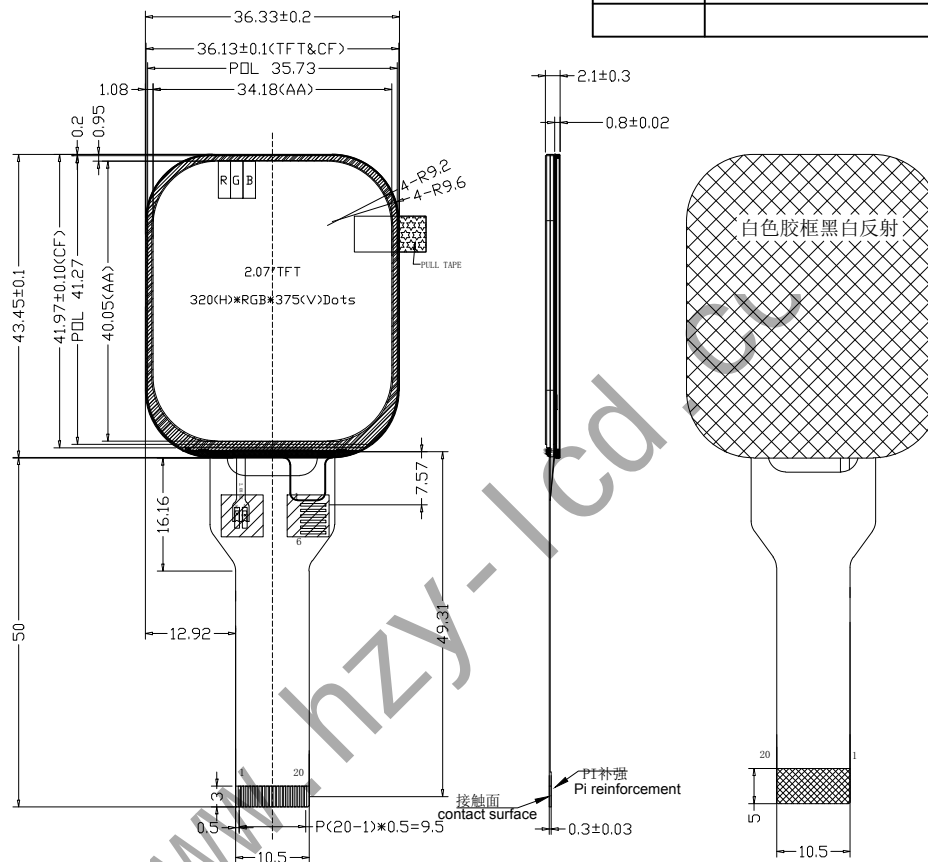


RoHS

Reversion	Discription	Date	Signed
01	First	2026/05/15	D W W

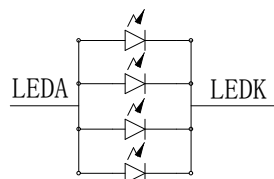
No.	Symbol
1	GND
2	LCD_TE
3	LCD_CS
4	LCD_CLK
5	LCD_D3
6	LCD_D2
7	LCD_D1
8	LCD_D0
9	LCD_RST
10	LCD_3V3
11	LCD_3V3
12	LEDA
13	LEDK
14	GND
15	TP-SCL
16	TP-SDA
17	TP-RST
18	TP-INT
19	TP-VDD
20	TP-GND

PIN#	Assignment
1	TP-SCL
2	TP-SDA
3	TP-RST
4	TP-INT
5	TP-VDD
6	TP-GND



NOTES:

1. DISPLAY TYPE:2.07" TFT, TRANSMISSIVE
2. DRIVER IC:ST77916 OR COMPATIBLE
3. VIEWING DIRECTION: ALL
4. BACKLIGHT: 4 pcs White LED
5. BRIGHTNESS: 400 cd/m²
6. INPUT CURRENT: VCC 2.8V(type)
7. OPERATING TEMP: -20° C~ +70° C
8. STORAGE TEMP: -30° C~ +80° C
9. UNDEFINED DIMENSION TOLERANCE: ±0.2mm
10. RoHS COMPLIABLY



VF=2.7-3.0V; IF=80mA
LED CIRCUIT DIAGRAM

		深圳市华之洋光电科技有限公司						
		SHENZHEN HZY PHOTOELECTRIC TECHNOLOGY CO., LTD						
Customer Ref.	Model No.		Drawing Title		HZ0207HVPTS01-A			
Part No.	Approve	D W W	Material	Unmarked Tolerance	Unit	Scale	Page	
	Checked		LCM	±0.2	mm	—	1 of 1	
Drawing No.	Draw		Date	2026/05/15	Rev 00			