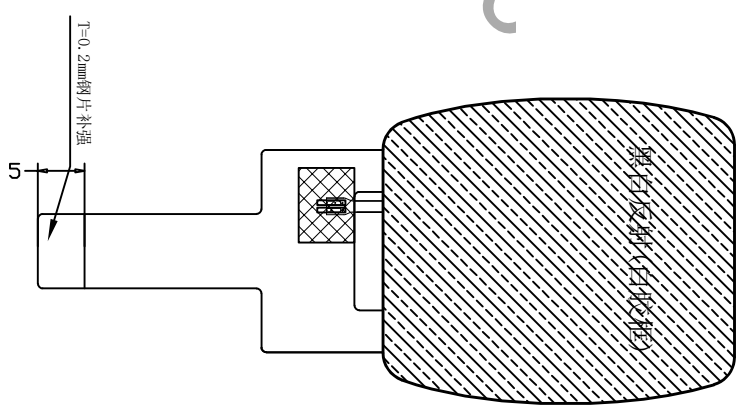
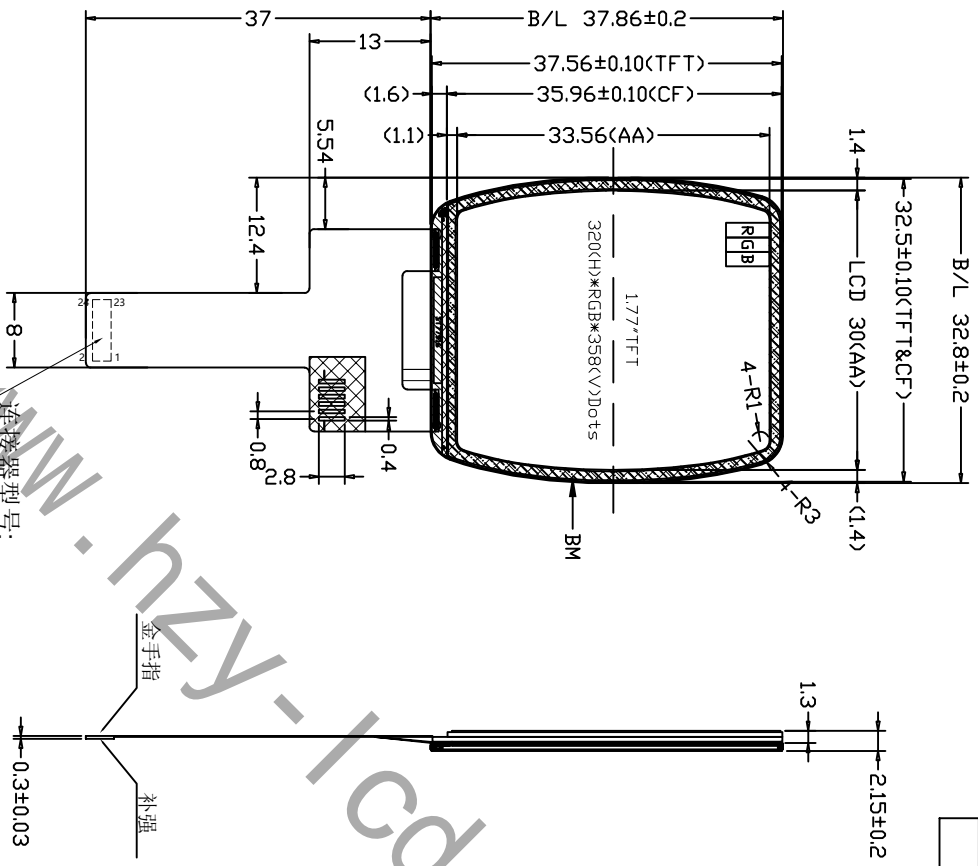


ROSH

Revision	01	Description	First	Date	2025/12/05	Signed	D W W
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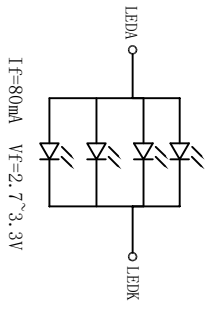
PIN	SYMBOL
1	LEDA
2	LEDK
3	LEC_TE
4	GND
5	LCD_RST
6	QSPI_S100
7	NC_LCD_A0
8	QSPI_CLK
9	QSPI_CS
10	QSPI_S103
11	QSPI_S102
12	VDD 3.3
13	GND
14	VDD 3.3
15	QSPI_S101
16	CTP_SCL
17	CTP_SDA
18	CTP_INT
19	CTP_RST
20	CTP_VDD
21	CTP_GND
22	GND
23	GND
24	GND

QSPI

NOTES:

1. DISPLAY TYPE: 1.77" TFT, TRANSMISSIVE
2. DRIVER IC: ST77916 OR COMPATIBLE
3. VIEWING DIRECTION: ALL
4. BACKLIGHT: 4 pcs White LED
5. BRIGHTNESS: 450cd/m² (typ)
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

LED CIRCUIT DIAGRAM:



华之洋
HUA ZHI YANG

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	Material	Unmarked Tolerance	Unit	Scale	Page
		HZ0177HVPTS03-A0	LCM	±0.2	mm	1 of 1	
Part No.	Approve	Checked	Date	2025/12/05	Rev 00		
Drawing No.	Draw						