

# LCM结构图

客户型号:

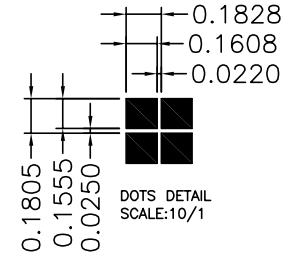
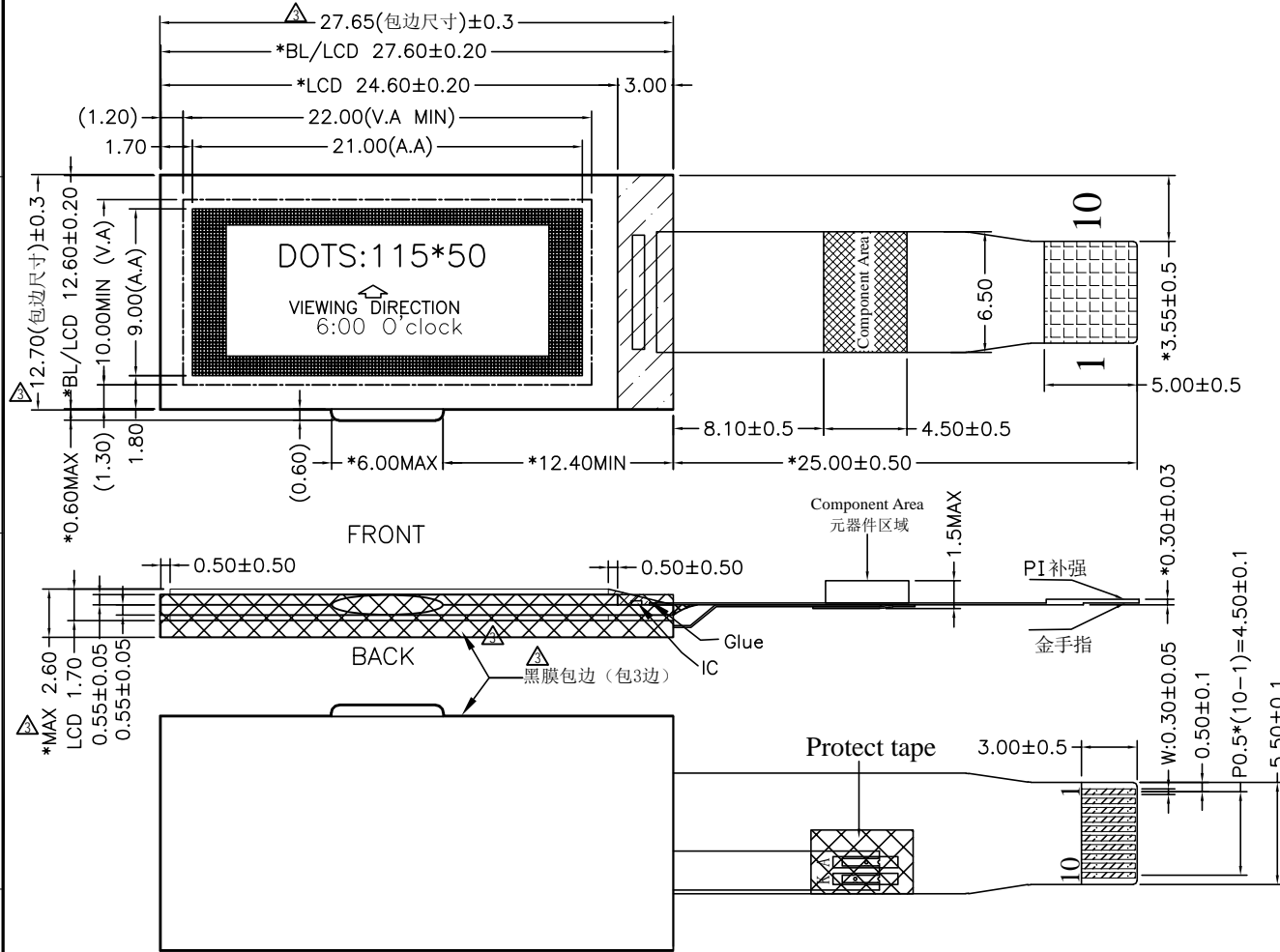
ORC-B1155001-V02

ESHX型号:

ESHX11550FB0002-C  $\Delta$

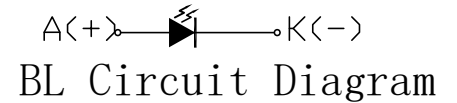
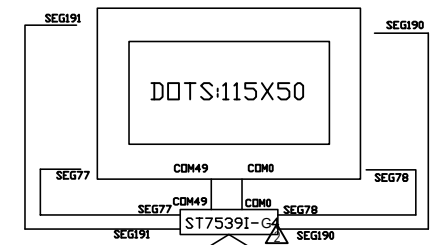
VERSION	REVISION RECORD	DATE
A0	FIRST ISSUE	2025.02.13
A1	更改逻辑。	2025.02.25
$\Delta$ A2	更改接口为I2C, 更改IC。	2025.03.22
$\Delta$ A3	增加黑膜包边, 更改反射背胶厚度加0.1mm。	2025.05.16

3rd ANGLE  $\oplus$  UNIT:mm SCALE:1:1 PAGE: 1/5 APPROVED CHECKED DESIGNED XXQ DATE 2025.02.13



NO.	SYMBOL
1	NC
2	RSTB
3	NC
4	SCL
5	SDA
6	VDD
7	VSS
8	NC
9	BL_A
10	BL_K

## LOGIC ROUTING:



DISPLAY TYPE	FSTN	OPERATING VOLTAGE	VDD=3.3V, VOP=9.0V
DRIVER IC	ST75391-G4 $\Delta$	DRIVER MODE	1/50Duty, 1/8Bias
VIEWING DIRECTION	6:00	POLARIZE TYPE	POSITIVE, TRANSFLECTIVE
OPERATING TEMP	-10°C~60°C	BACKLIGHT COLOR AND CURRENT	white 1chips LED, VF:3.0±0.3V IF=15mA
STORAGE TEMP	-20°C~70°C	UNSPECIFIED TOLERANCE	±0.20mm
CONNECTION METHOD	FOG	Environmental Protection Requirements	RoHS



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