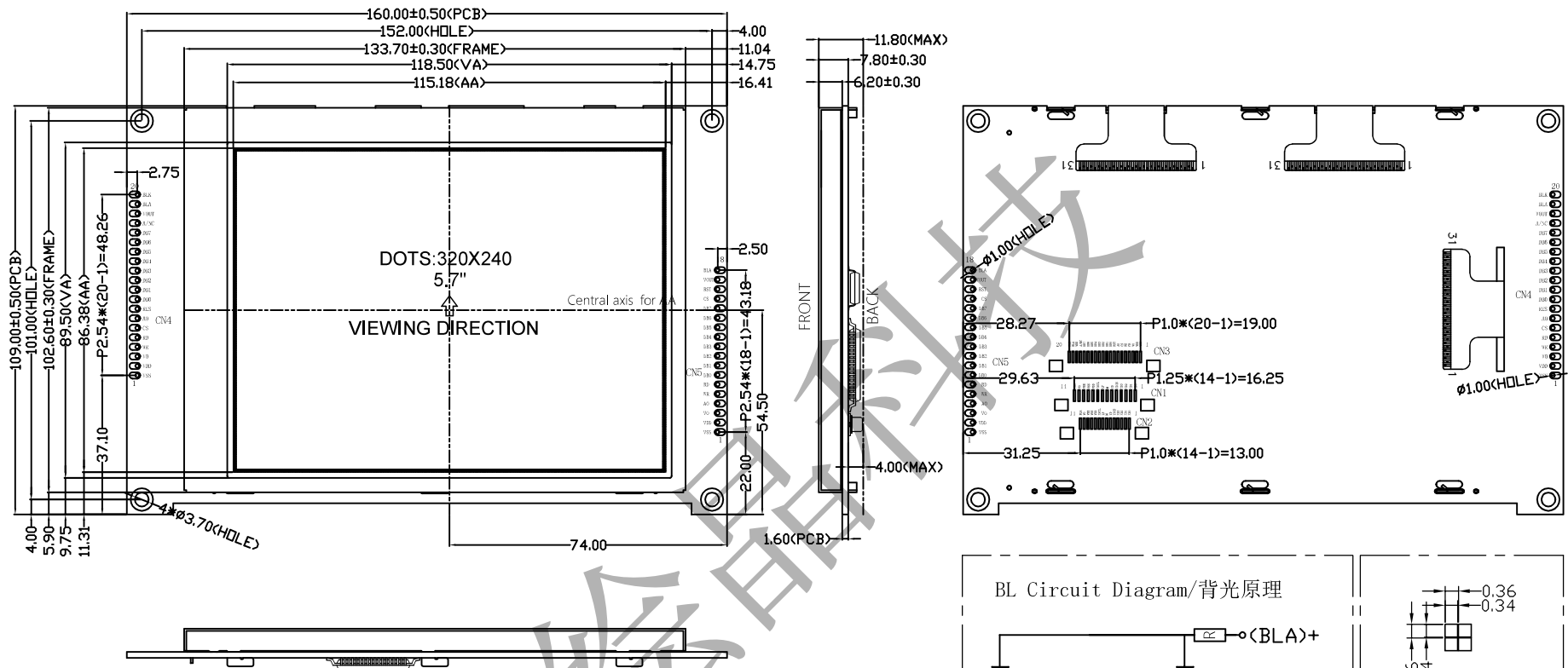


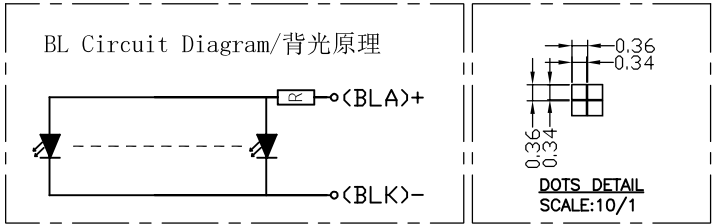
NO./编号	DESCRIPTION/修改说明	DATE/日期	客户确认签名/ APPR. BY Customer	
①	First Release/第一版本	2025-01-20		

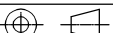


CN1/CN2 PIN Definition	
1	XD0
2	XD1
3	XD2
4	XD3
5	YD1S (DOFF)
6	YD
7	M
8	LP
9	XSCL
10	VDD
11	VSS
12	VEE
13	VO
14	BLA
15	DB6
16	DB7

CN3/CN4 PIN Definition	
1	VSS
2	VDD
3	VO
4	WR
5	RD
6	CS
7	A0
8	RES
9	DB0
10	DB1
11	DB2
12	DB3
13	DB4
14	DB5
15	DB6
16	DB7
17	A/NC
18	VEE
19	BLA
20	BLK

CN5 PIN Definition	
1	VSS
2	VDD
3	VO
4	A0 (RS, CD)
5	WR
6	RD
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	CS
16	RST
17	VEE
18	BLA



项目/ITEM	参数/PARAMETERS	项目/ITEM	参数/PARAMETERS	 绘晶科技有限公司 huijing Technology Co. Ltd.			
OPERATING VOLTAGE	5.0V / 3.3V(默认5.0V工作模式)	OPERATING TEMP	-20℃ ~ 70℃				
OPERATING CURRENT	120MA(max,WITHOUT BACKLIGHT)	STORAGE TEMP	-30℃ ~ 80℃				
LCD DRIVE VOLTAGE	23.0V(VO-VSS) TBD	BACKLIGHT	IF≤150MA(TYP.),VF=5.0V,WHITE	DRAWN/设计	LM	NAME/名称	DISPLAY MODULE
DISPLAY MODE	STN /BLUE/NEGATIVE/TRANSMISSIVE	ROHS STANDARD	YES ☒ NO ☐	CHECKED/检查	ZPF	MODEL NO./型号	COG-148
LCD DRIVE METHOD	DUTY: 1/240; BIAS: 1/16	CONNECTION	HOLE or FFC	APPROVED/批准	YXS	REV./版本	V1.0
Controller/Driver	RA8835 OR EQUIV	UNSPECIFIED	± 0.2mm	TEL/电话	0745-6688666	DATE/日期	2025-01-20
VIEW DIRECTION	6:00 O'CLOCK	Third perspective		URL/网址	http://www.huijinglcm.com		