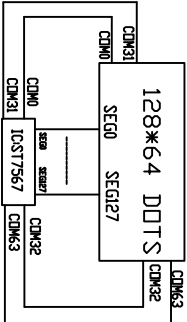
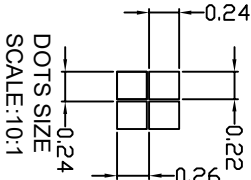
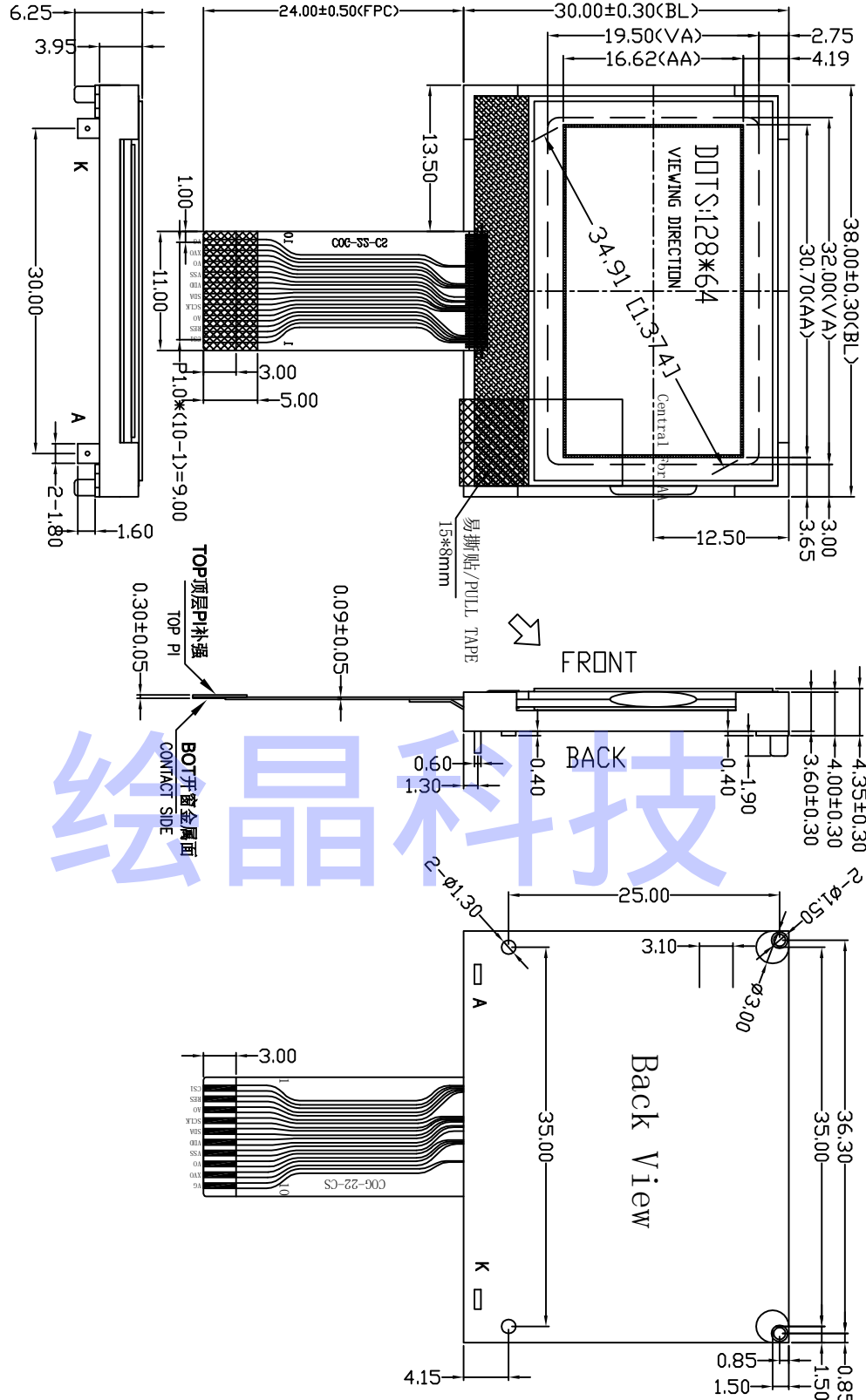
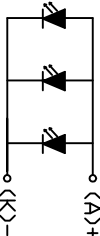


NO./编号	DESCRIPTION/修改说明	DATE/日期
△	First Release/第一版本	2022-04-06

客户确认签名/
APPR. BY Customer



BL Circuit Diagram/背光原理



PIN ASSIGNMENT:	Example: 4 Line Serial
1 /CS1	MCU IO
2 /RES	MCU IO
3 AO	MCU IO
4 SCLK	MCU IO
5 SDA	MCU IO
6 VDD	+3.3V
7 VSS	1
8 VO	
9 XVO	
10 VG	

C=1UF/25V*2

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项目/ITEM	参数/PARAMETERS	项目/ITEM	参数/PARAMETERS
OPERATING VOLTAGE	3.3V	OPERATING TEMP	-20°C ~ 70°C
OPERATING CURRENT	0.5mA(max, WITHOUT BACKLIGHT)	STORAGE TEMP	-30°C ~ 80°C
LCD DRIVE VOLTAGE	8.8V	BACKLIGHT	3 LEDs, 45MA(TYP), VLED=3.0V, WHITE
DISPLAY MODE	STN(BLUE/Y-G/Gray) or FSTN	ROHS STANDARD	YES ☒ NO ☐
LCD DRIVE METHOD	DUTY: 1/65; BIAS: 1/9	CONNECTION	FPC
Driver/Controller	ST7567 OR EQV.	UNSPECIFIED	± 0.2mm
VIEW DIRECTION	6:00 O'CLOCK	Third perspective	



深圳市绘晶科技有限公司
Shenzhen huijing Technology Co. Ltd.

DRAWN/设计	LM	NAME/名称	COGM MODULE
CHECKED/检查	ZPF	MODEL NO./型号	COG-22-CS
APPROVED/批准	YXS	REV./版本	V1.0
TEL/电话	0755-23146001	DATE/日期	2022-04-06
FAX/传真	0755-23146002	URL/网址	http://www.huijing.com
Address/地址	深圳市宝安区西乡街道官田社区工业大道东中官田科技园3栋4楼/4th Floor, Building 03, Huijing Guanlian Science and Technology Park, Guanlian Hongsheng Industrial Avenue, Xixiang Street, Bao'an District, Shenzhen		