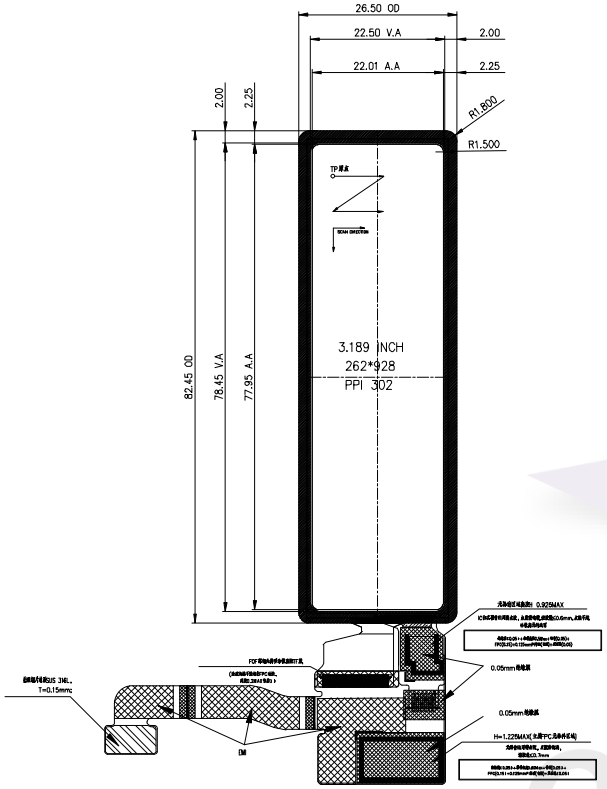
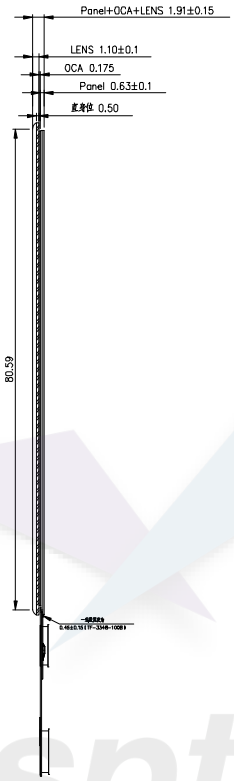
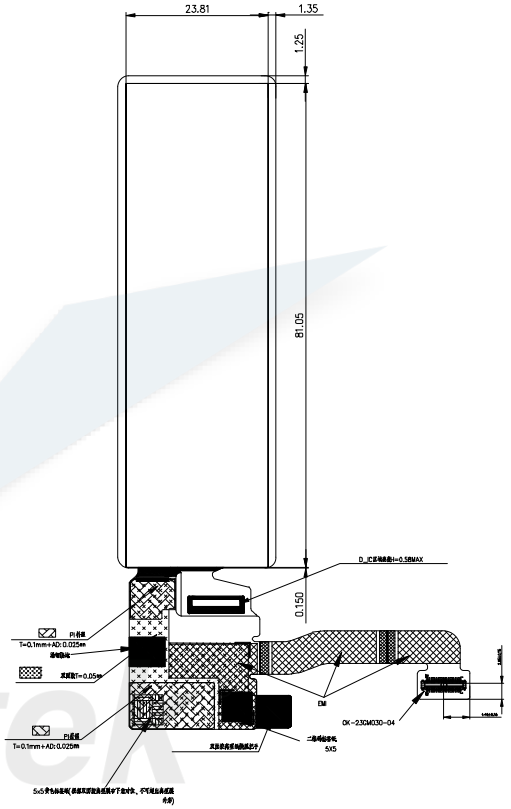
正视图



侧视图



背视图

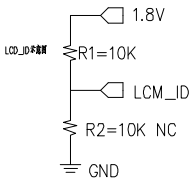


PIN Difinition	
NO.	SYMBOL
1	GND
2	GND
3	LCM_CLKN
4	VCI_EN(3.3V)
5	LCM_CLKP
6	GND
7	GND
8	LCD_IO(1.8V)
9	LCM_D1N (NC)
10	GND
11	LCM_D1P (NC)
12	LCD_RST
13	GND
14	LCM_ID(1.8V)
15	LCM_DON
16	GND
17	LCM_DOP
18	VCC_CTP(2.8V)
19	GND
20	GND
21	LCM_TE
22	CTP_RST(1.8V)
23	VPP （悬空）
24	CTP_INT(1.8V)
25	GND
26	TP_TWI2_SDA(1.8V)
27	VBAT （3.7V）
28	TP_TWI2_SCK(1.8V)
29	VBAT
30	GND

开窗区域
PET
PI补强 T=0.1mm+AD:0.025mm
网格铜，FPC柔化处理
双面胶T=0.05mm
钣金铝片或SUS 316L，T=0.15mm；
喷胶H，接地，阻抗<3Ω
器件点胶示意
二维码
EMI
0.05mm

OLED Note:

1. Display mode: 3.19" AMOLED ; Viewing direction: FREE;
2. Interface Type: Input voltage:
3. OLED Driver IC: CO6300 ; Power IC: ZP3112 ; TP IC: CST3530;
4. Luminance: 450cd/m²(MIN), 500cd/m²(TYP), 550cd/m²(MAX);
5. Chromaticity White(X,Y): x=0.29±0.02, y=0.31±0.02;
6. NTSC: 100%(TYP); Contrast:10000(MIN); Uniformity: 80% MIN;
7. Operating temprature: -20℃ ~ +60℃
8. Storage temprature: -30℃ ~ +70℃
9. Interface connector:
10. "( )" Reference dimension; " * " Control dimensions; 基由度: ≤0.3mm ;
11. Unmarked dimensional tolerance: ±0.20
12. If the customer does full lamination, considering the material tolerance and fitting tolerance, it is recommended that the CTP window be expanded by 0.2mm from one side of LCD AA area.



REVISED RECORD			
版本	变更内容	变更人	变更日期
A0.0	初始版本		

深圳市鱼鹰光电科技有限公司

Drawn							
Check		Page:	1 of 1	Unit:	mm	Date:	
Approve		Rev:		Scale:	1/1	Projection:	
Dwn.No	AM319M262928ZS						
Customer No.							

osptek