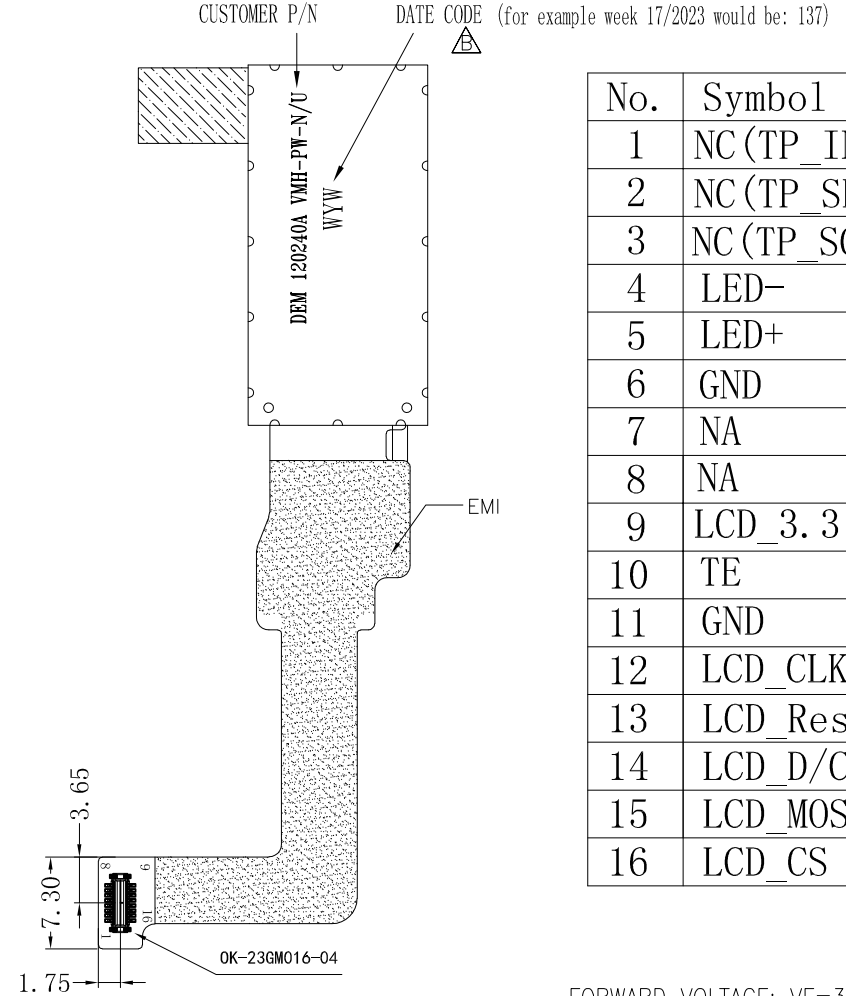
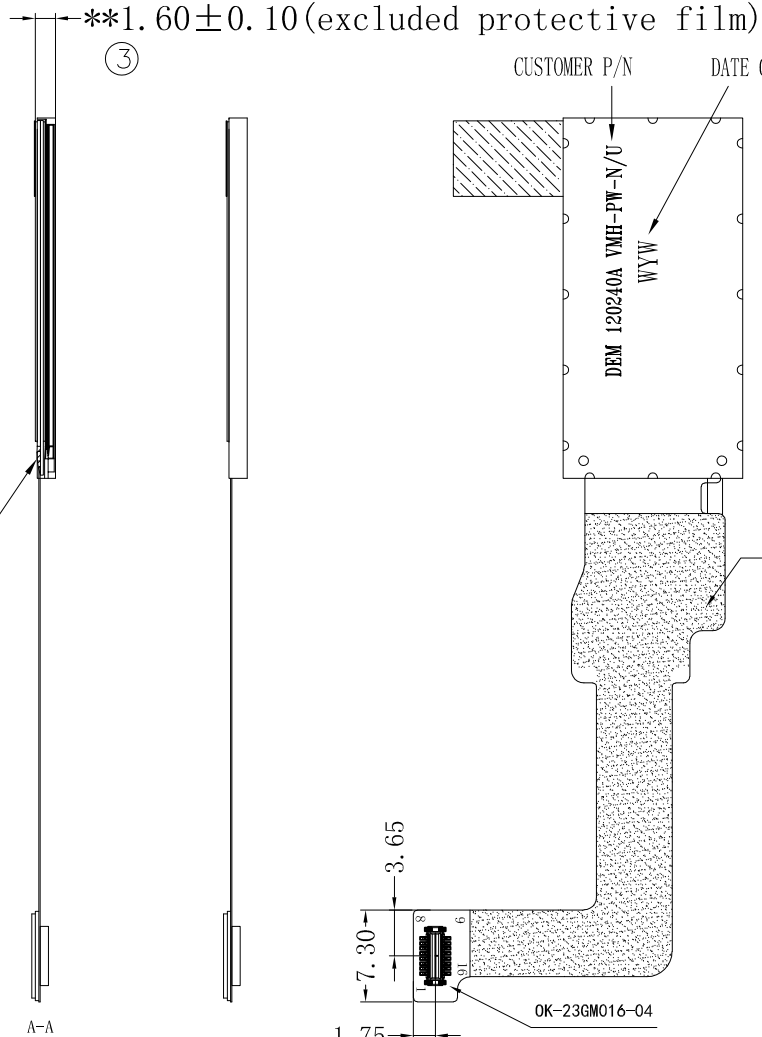
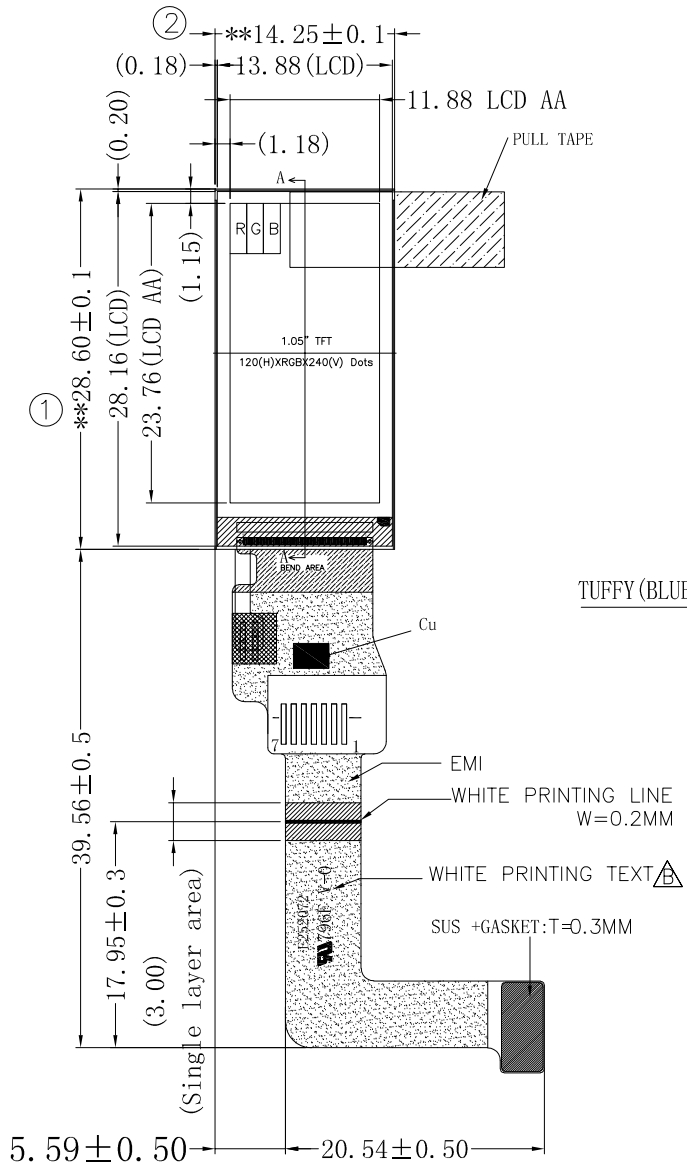
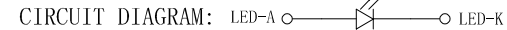


Counter-drawing revision date 图纸版本日期	2023-06-07	
Module type 模块类型	COG+FPC+BLU+PULL TAPE	
Display type 显示类型	TFT(NORMAL BLACK)/TRANSMISSIVE	
Module dimension (WxHxT), mm 模块尺寸	14.25*28.6*1.6mm (EXCLUDE FPC length)	
Number of dots 点阵个数	120 x R.G.B. x 240 DOTS	
Dot size (WxH), mm 点阵尺寸	0.099*0.099	
Display area (WxH), mm 显示区	11.88*23.76	
Viewing angle 视角	FREE	
Front polarizer type 表偏光片类型	Transmissive normal	
Back polarizer type 底偏光片类型	Transmissive normal	
Driver IC P/N 驱动 IC 型号	GC9A01N	
Interface connector type 界面连接类型	FPC	
Operating temperature 工作温度	-20 °C ~	60 °C
Storage temperature 存储温度	-30 °C ~	70 °C



No.	Symbol
1	NC (TP_INT)
2	NC (TP_SDA)
3	NC (TP_SCL)
4	LED-
5	LED+
6	GND
7	NA
8	NA
9	LCD_3.3
10	TE
11	GND
12	LCD_CLK
13	LCD_Reset
14	LCD_D/C
15	LCD_MOSI
16	LCD_CS

FORWARD VOLTAGE: $V_F = 3.0V$ (typ)
 FORWARD CURRENT: $I_F = 20mA$
 BACKLIGHT TYPE: 1 CHIP WHITE LED
 LCM LUMINANCE: $550cd/m^2$ (typ)



NOTE:
 1. "◇"SPECIAL DIMENSION(PPK/CPK DATA NEEDED>1.67)
 2. "***CONTROL DIMENSION
 3. No Use of Prohibited Substances defined in SOP-E-QS-009 and Only purchase Designated Raw Materials from Green Partners.
 4. DRIVER IC : GC9A01N;