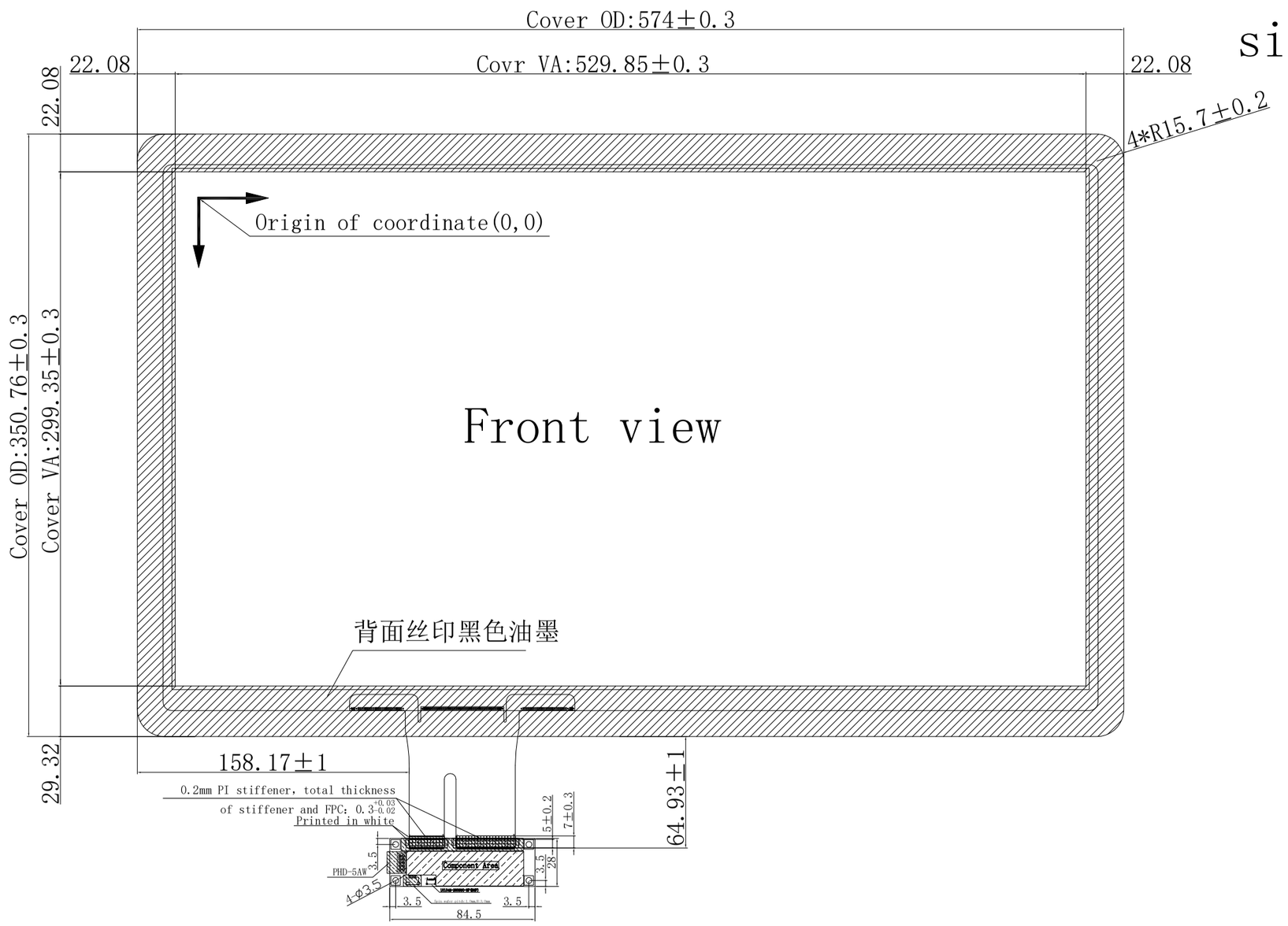
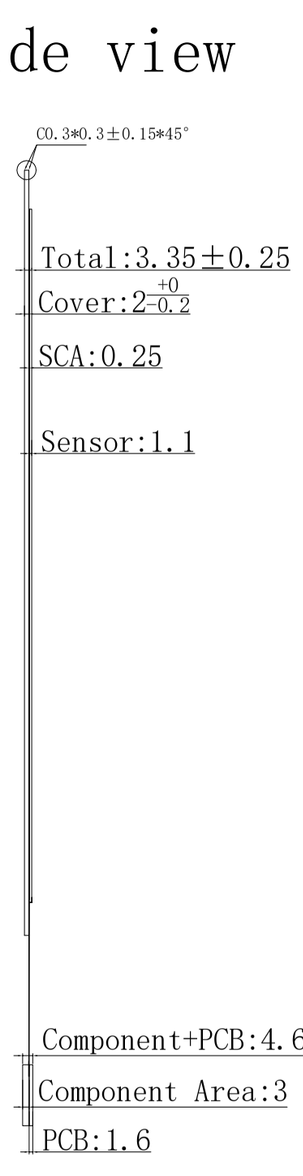
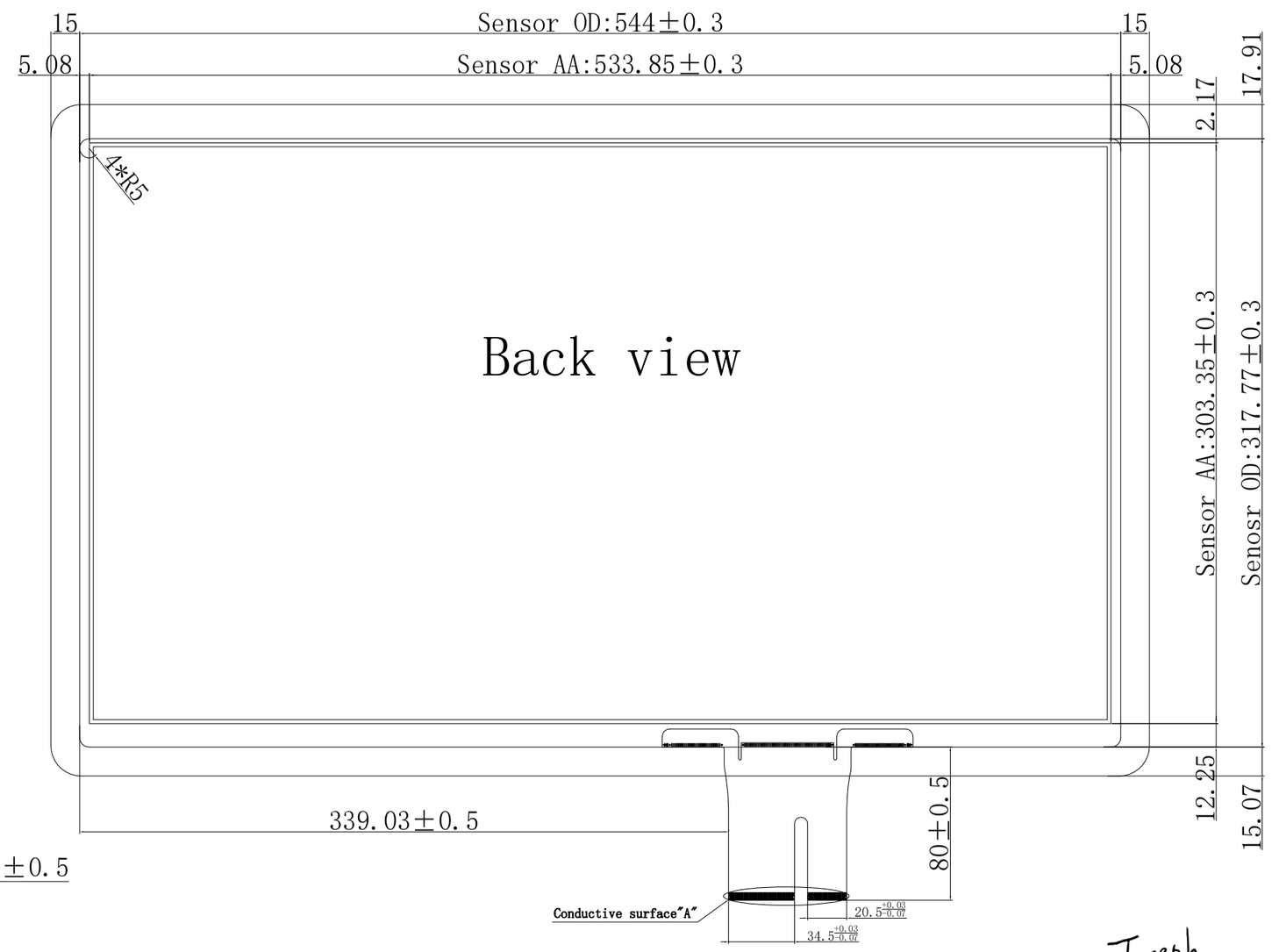
Hardware specification:			
Touch point	10 points	TFT resolution	
I2C communication voltage		VDD supply voltage	
IIC communication address		origin of coordinate	Upper Left

Customer's confirmation:

标记(mark)	修改内容(revised contents)	签名(signature)	日期(Date)
<1>			
<2>			
<3>			
<4>			
<5>			



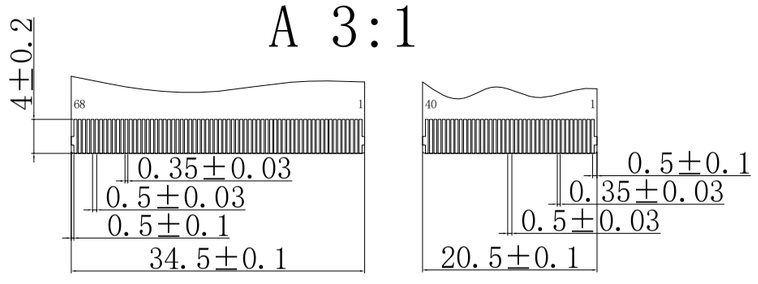




Joseph
尺寸確認OK 2025/6/10

Technical parameters:

1. TP Structure: G+G,add AG: Gloss 80±15;
2. TP Type: COB,IC controller: ILI2510 (TX35*RX58,Pitch:8.67mm*9.2mm;
   Working voltage:USB(5V);
   26mm between fingers,Minimum contact surface 10mm
3. Light transmittance: ≥85%;
4. Surface hardness: ≥7H;
5. Working environment: -10℃~+60℃, ≤85%RH;
6. Storage environment: -20℃~+70℃, ≤85%RH;
7. Tolerance of those parts without any notes:±0.5mm;
8. Products comply with RoHS standard.



For USB Connector(J4)		For USB Connector(J3)	
1	EGND	1	EGND
2	VCC(5V)	2	VCC(5V)
3	GND	3	GND
4	D+	4	D+
5	D-	5	D-

Touch Panel Structure

TOP	
------Cover	2.0mm
------SCA	0.25mm
------ITO	} 1.1mm
------Sensor glass	
------ITO	
BOTTOM	

连城县中触电子有限公司
Lian Cheng Touch-China Electronics Co.,Ltd

TITLE: 产品编号	ZCC-14174 23.8inch Engineering drawing				
Designed By: 设 计	Jeff-Lan	Customerid: 客户编号		View: 投影方式	
Checked By: 审 核		Unit: 单 位	mm		
Approved By: 批 准		Date: 日 期	2025.06.10	Scale: 比 例	1:1