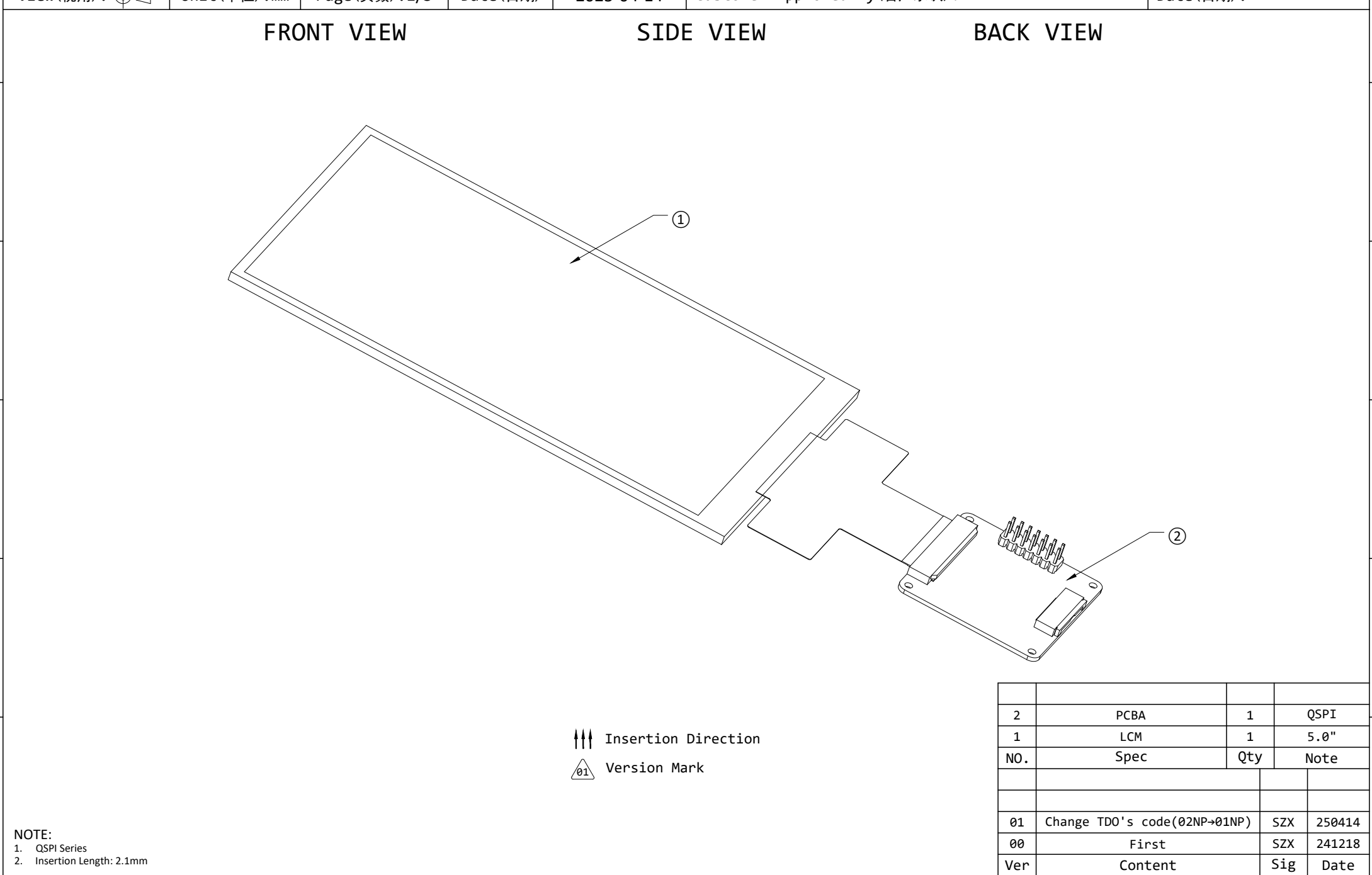


1		2		3		4		5		6		7		8	
 上海冠显光电科技有限公司 Shanghai Top Display Optoelectronics Co.Ltd		Design (设计)		Checked (检查)		Approved (批准)		TDO's Code (冠显料号)		TS050FWV01NP-H1336A		Edition (版本号)		01	
		Zixin Shao		TBD		TBD		Customer's Code (客户型号)				Scale (比例)		1:1	
View (视角): 		Unit (单位): mm		Page (页数): 1/3		Date (日期)		2025-04-14		Customer Approved By (客户承认):				Date (日期):	



NOTE:
1. QSPI Series
2. Insertion Length: 2.1mm

LCM



上海冠显光电科技有限公司
Shanghai Top Display Optoelectronics Co.Ltd

Design (设计)

Checked (检查)

Approved (批准)

TD0's Code (冠显料号)

TS050FWV01NP-H1336A

Edition (版本号)

01

Zixin Shao

TBD

TBD

Customer's Code (客户型号)

Scale (比例)

1:1

View (视角):



Unit (单位): mm

Page (页数): 3/3

Date (日期)

2025-04-14

Customer Approved By (客户承认):

Date (日期):

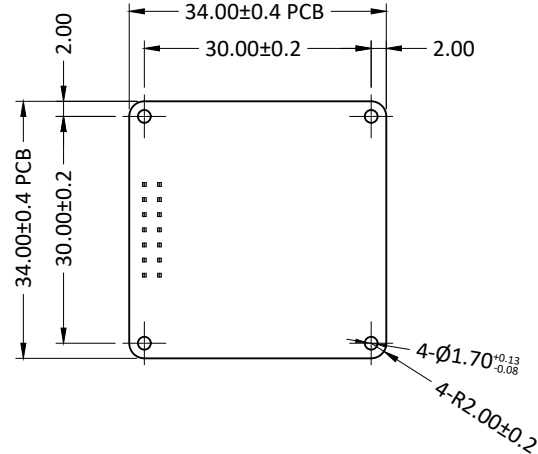
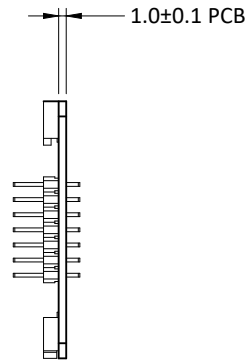
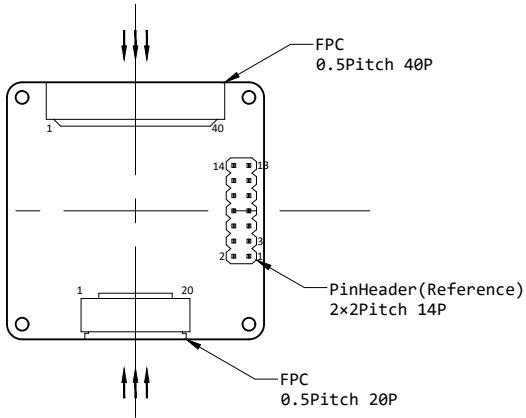
FRONT VIEW

SIDE VIEW

BACK VIEW

FPC0.5-20P	
1	GND
2	VCC
3	GND
4	CS#
5	GND
6	SDO1
7	SDO0
8	SCL
9	SDO3
10	SDO2
11	RESET#
12	WAIT#
13	QSPI-INT
14	D/C#
15	TP-INT
16	TP-SDA
17	TP-SCL
18	TP-RST
19	TP-VCC
20	TP-GND

PinHeader	
1	VCC
2	GND
3	GND
4	CS#
5	GND
6	SDO1
7	SDO0
8	SCL
9	SDO3
10	SDO2
11	RESET#
12	WAIT#
13	QSPI-INT
14	D/C#



PCB&PCBA Requirements:

- Reference Dimensions: (DIM)
- Key Dimensions: (DIM)
- General Tolerance: $\pm 0.30\text{mm}$
- All radii without dimension: $R0.5\text{mm}$
- Color: Green
- Layer Count: 2 layers
- QSPI Series
- Operating Temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Storage Temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- Requirements on Environmental Protection: RoHS HSF

PART NO.

PCBA