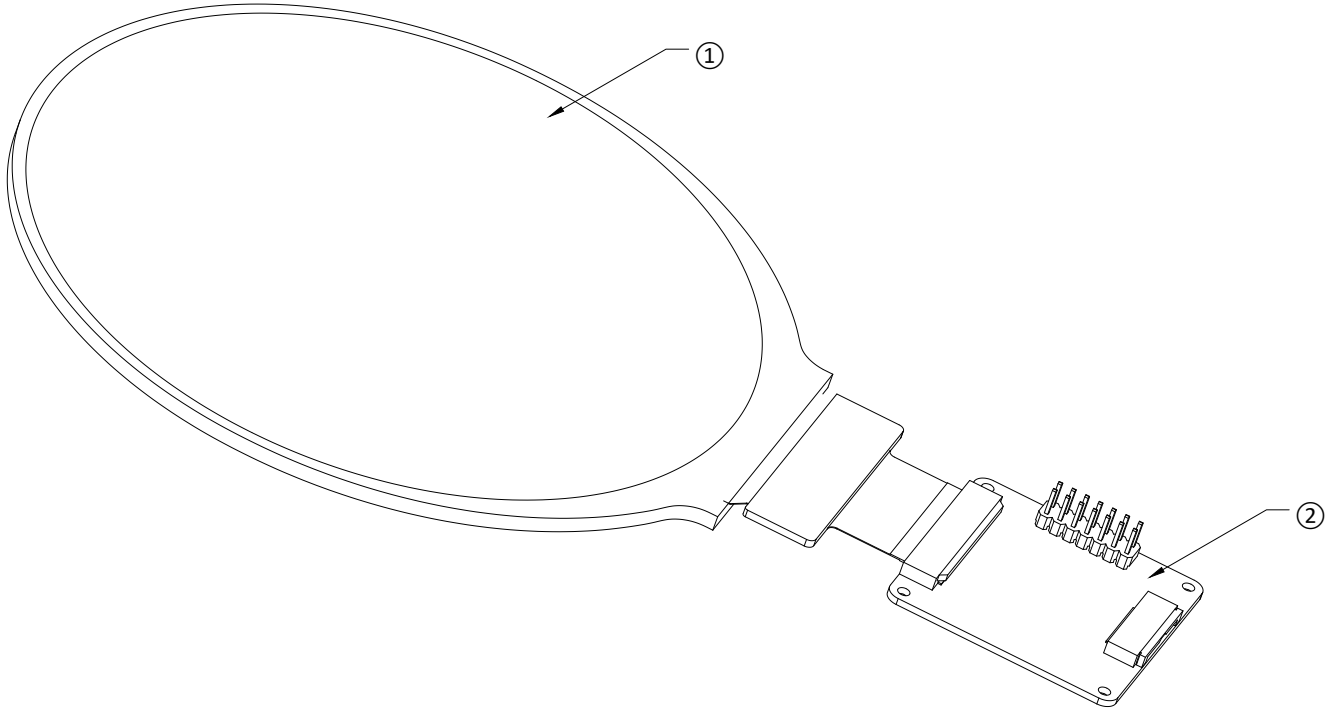


1		2		3		4		5		6		7		8		
 上海冠显光电科技有限公司 Shanghai Top Display Optoelectronics Co.Ltd		Design(设计)		Checked(检查)		Approved(批准)		TDO's Code(冠显料号)		TS040HDC02NP-B1613A			Edition(版本号)		00	
		Zixin Shao		TBD		TBD		Customer's Code(客户型号)					Scale(比例)		1:1	
View(视角): 		Unit(单位):mm		Page(页数):1/3		Date(日期)		2024-12-17		Customer Approved By(客户承认):				Date(日期):		

FRONT VIEW

SIDE VIEW

BACK VIEW



↑↑↑

Insertion Direction



Version Mark

2	PCBA	1	QSPI
1	LCM	1	4.0"
NO.	Spec	Qty	Note
00	First	SZX	241217
Ver	Content	Sig	Date

NOTE:

1. QSPI Series

2. Insertion Length: 2.1mm

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)

TD0's Code (冠显料号)

TS040HDC02NP-B1613A

Edition (版本号)

00

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)

2024-12-17

Customer Approved By (客户承认):

Date (日期):

FRONT VIEW

SIDE VIEW

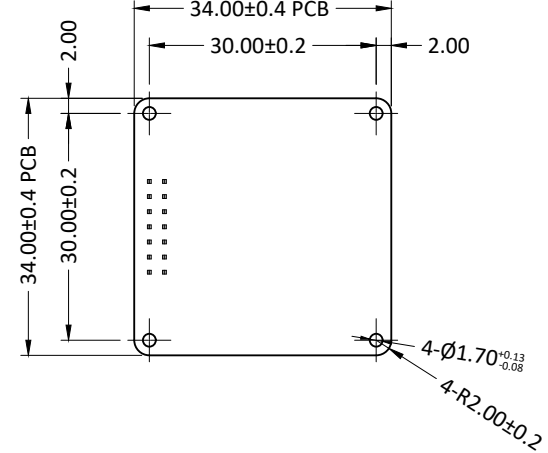
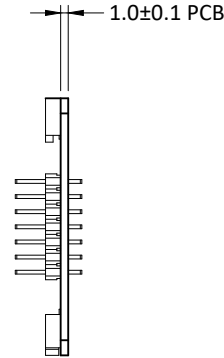
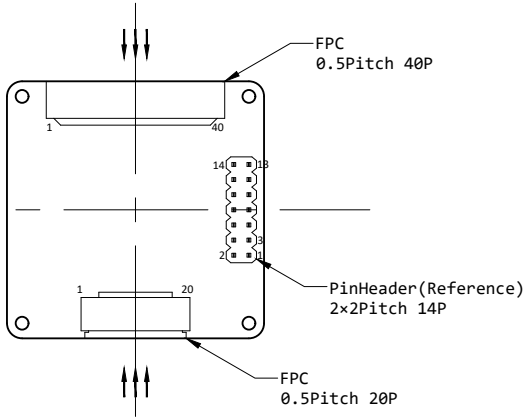
BACK VIEW

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: R0.5mm
- 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