

Front View

Side View

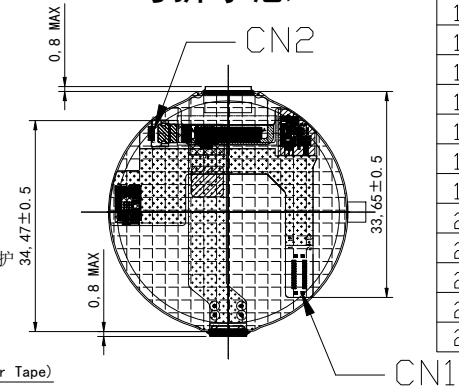
Rear View

CN1:

PIN	NAME
1	RESET
2	GND
3	TE
4	CS
5	CLK
6	SI01
7	SI00
8	GND
9	MTP_PWR(NC)
10	IM1=NC
11	VBAT
12	VBAT
13	GND
14	GND
15	VDD
16	3.3V
17	TP_INT
18	TP_RST
19	TP_SDA
20	TP_SCL
21	GND
22	SI03
23	SI02
24	VCI_EN

FPC bending diagram

弯折示意



CN2:

NO.	SYMBOL
Pin Assignment	
1	TP_SCL 3.3V
2	TP_SDA 3.3V
3	TP_RST 3.3V
4	TP_INT 3.3V
5	TP_VCC 3.3V
6	GND

I/O口电平3.3V

NOTES:

1. GENERAL TOLERANCE: ± 0.2
2. () REFERENCE DIMENSION
3. Important dimension: ①~③

LCD Type	143" AMOLED
Resolution	Normally Black
View Direction	466(RGB)*466
LCD driver IC	All o'clock
Color depth	CO5300AF-08
Interface types	16.7M
Operating voltage	OSPI
With TP/Lens	3.3V
Backlight	with on-cell touch (CHSC1716)
Surface luminance	N/A
Operating temperature	500 cd/m ² (typ)
Storage temperature	-20°C~70°C
Color chromaticity	-30°C~80°C
	[white] x:0.29±0.02/y:0.31±0.02

版本 (Version)	变更记录 (Revise History)
A0	Initial release

日期 (Date)	设计 (DESIGN)	Hcr
2023.08.25	审核 (CHECKED)	Aron
	批准 (APPROVED)	Aron
	客户承认 (CUSTOMER APPROVAL)	

TITLE: AMOLED		
Drawing No. TSO014VGBQ-11	页面 (Page)	1 / 1
	单位 (Unit)	mm
	比例 (SCALE)	1 : 1
	角度 (Angle)	

