

TFT

PIN	SYMBOL
1	LED-A
2	LED-K
3	GND
4	VDD
5	IM2
6	IM1
7	IM0
8	RESX
9	CSX
10	DCX
11	WRX
12	RDX
13	SDA
14	D0
15	D1
16	D2
17	D3
18	D4
19	D5
20	D6
21	D7
22	D8
23	D9
24	D10
25	D11
26	D12
27	D13
28	D14
29	D15

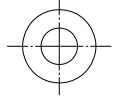
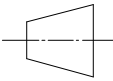
TOUCH PANEL

PIN	SYMBOL
1	RST
2	SDA
3	SCL
4	INT
5	VDD
6	GND

SPECIFICATIONS:

- 1. DISPLAY TYPE: 2.4"/ IPS / 240*320 QVGA
- 2. DRIVE IC: ST7789(TFT), CHSC5432(TOUCH PANEL)
- 3. OPERATING TEMPERATURE: -20 ~ 70°C
- 4. STORAGE TEMPERATURE: -30 ~ 80°C
- 5. VIEWING ANGLE: ALL
- 6. BACKLIGHT: 4 WHITE LED, VF=3.0±0.2V, IF=20*4mA
- 7. BRIGHTNESS: --
- 8. CUSTOMER PART NO.: BOCEN STANDARD PRODUCT

BOCEN DISPLAY TECHNOLOGY CO., LTD.

DESIGNED BY: Sylar	BF2429-01C	VERSION: 1.0
CHECKED BY: William		NO.: 1 OF 1
APPROVED BY: Rio		UNIT: mm
Website: http://www.bocentech.com		DATE: 2024-06-11