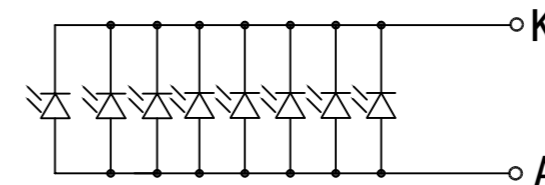


Backlight circuit



Vf=3.0V, If=160mA

PIN	SYMBOL
1	XL(CTP_SDA)
2	YU(CTP_SCL)
3	XR(CTP_RST)
4	YD(CTP_INT)
5	GND
6	IOVCC(1.8V)
7	VCI(2.8)
8	FMARK
9	CS
10	RS
11	WR
12	RD
13	SDI
14	SDO
15	NRES
16	GND
17~32	B0~B15
33	A
34~36	K1~K3
37	GND
38~40	IM0~IM2

SPECIFICATIONS:

- | | |
|---------------------------|--------------------------|
| 1. DISPLAY TYPE: | 4.0" TFT / TN / 480x800 |
| 2. DRIVE IC: | NT35510-SH |
| 3. OPERATING TEMPERATURE: | -20 ~ 70°C |
| 4. STORAGE TEMPERATURE: | -30 ~ 80°C |
| 5. VIEWING ANGLE: | 12:00 |
| 6. BACKLIGHT: | 8 LED, Vf=3.0V, If=160mA |
| 7. BRIGHTNESS: | 260 CD/M2 (MIN) |
| 8. CUSTOMER PART NO.: | BOCEN STANDARD PRODUCT |

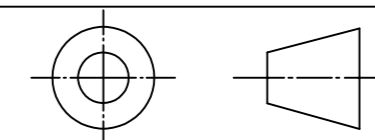
BOCEN DISPLAY TECHNOLOGY CO., LTD.

DESIGNED BY: Shawn

BF4040-01

VERSION: 1.0

CHECKED BY: William



NO.: 1 OF 1

APPROVED BY: Rio

UNIT: mm

Website: <http://www.boecntech.com>

DATE: 2021-5-17