



PIN	SYMBOL
1	VSS
2	VSS
3	NC
4	VSS
5	NC
6	NC
7	NC
8	VDD
9	NC
10	NC
11	NC
12	NC
13	NC
14	NC
15	NC
16	D7
17	D6
18	D5
19	D4
20	D3
21	D2
22	D1
23	D0
24	NC
25	RS
26	CS
27	RD
28	WR
29	RST
30	VSS
31	NC
32	LED-
33	LED+(9V)
34	VSS
35	VSS

**SPECIFICATIONS:**

- |                           |                                |
|---------------------------|--------------------------------|
| 1. DISPLAY TYPE:          | FSTN / POSITIVE / TRANSMISSIVE |
| 2. DRIVE IC:              | ST75161-G2A                    |
| 3. OPERATING VOLTAGE:     | Vdd=3.3V; Vlcd=15.2V           |
| 4. OPERATING TEMPERATURE: | -40°C ~ +70°C                  |
| 5. STORAGE TEMPERATURE:   | -40°C ~+70°C                   |
| 6. DRIVE MODE:            | 1/128DUTY, 1/11 BIAS           |
| 7. VIEWING ANGLE:         | 6 O'CLOCK                      |
| 8. BACKLIGHT:             | White LED,VF=9V; IF=15mA       |
| 9. CUSTOMER PART NO.:     | BOCEN STANDARD PRODUCT         |

**BOCEN DISPLAY TECHNOLOGY CO., LTD.**

DESIGNED BY: Shawn	<b>BG160128-01</b>	VERSION: 1.0
CHECKED BY: William		NO.: 1 OF 3
APPROVED BY: Rio		UNIT: mm
Website: <a href="http://www.bocentech.com">http://www.bocentech.com</a>		DATE: 2021-02-23