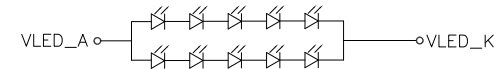
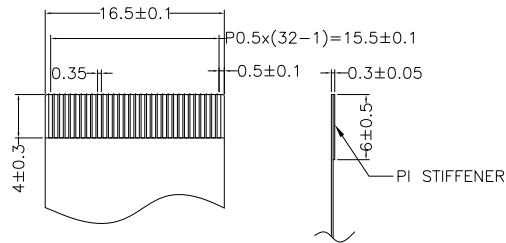


16-BIT MODE (CN2)	
PIN	SYMBOL
1	GND
2	VCC
3	BL_E
4	RS
5	/WR
6	/RD
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	DB8
16	DB9
17	DB10
18	DB11
19	DB12
20	DB13
21	DB14
22	DB15
23	VCC
24	GND
25	/CS
26	/RST
27	TE
28	NC
29	NC
30	NC
31	NC
32	DISP


CN2 CONNECTOR MATED FPC/FFC STYLE (SCALE 2:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TN TFT/TRANSMISSIVE/NORMALLY BLACK.
2. VIEWING DIRECTION: FULL VIEWING ANGLE.
3. OPERATING VOLTAGE: VCC=3.3V.
4. LCD CONTROLLER: SSD1963.
5. OPERATING TEMP.: -30°C ~ 80°C.
6. STORAGE TEMP.: -40°C ~ 85°C.
7. INTERFACE: 8/16-BIT 8080 MPU.
8. BACKLIGHT: 10-CHIP WHITE LED, IF=40mA, Vf=14.0V~17.0V. BUILT-IN BACKLIGHT DRIVER.
9. SURFACE LUMINANCE: 500CD/M²(TYP.).
10. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
11. GENERAL TOLERANCE: ±0.2mm.
12. ROHS COMPLIANT.

 MULTI-INNO TECHNOLOGY CO.,LTD.			
DRAWN BY:	CAROL	2020.09.17	MODULE P/N:
CHECKED BY:			MIO430BFT-1-DB
APPROVED BY:			UNIT: mm
VERSION NO:	01		SHEET NO.: 1/1
DESCRIPTION:	TFT + PCBA MODULE		

01	FIRST ISSUE	CAROL	2020.09.17
VER.	REVISED DESCRIPTION	REVISER	DATE