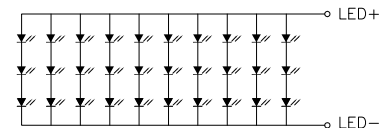


PIXEL DETAIL
SCALE 100:1



BACKLIGHT CIRCUIT DIAGRAM

TFT PIN DESCRIPTION	
PIN	SYMBOL
1	LED+
2	LED+
3	VGH
4	VGL
5	UPDN
6	SHLR
7	LED-
8	LED-
9	AVDD
10	GND
11	MIPI_TDP3
12	MIPI_TDN3
13	GND
14	MIPI_TDP2
15	MIPI_TDN2
16	GND
17	MIPI_TCP
18	MIPI_TCN
19	GND
20	MIPI_TDP1
21	MIPI_TDN1
22	GND
23	MIPI_TDP0
24	MIPI_TDN0
25	GND
26	STBYB
27	LRSTB
28	VDD
29	VDD
30	VCOM

NOTES:

1. DISPLAY TYPE: IPS TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: EK79007AD2+EK73217BCGA
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 30-CHIP WHITE LED, If=200mA, Vf=8.4V~10.2V
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
9. SURFACE LUMINANCE: 500CD/M²(TYP)
10. THE SINGLE LAYER AREA OF FPC IS BENDABLE AND THE BENDING RADIUS MUST BE NOT LESS THAN 1.5MM
11. GENERAL TOLERANCE: ±0.3MM
12. ROHS COMPLIANT

		MULTI-INNO TECHNOLOGY CO., LTD.	
DRAWN BY:	CAROL	2020.05.15	MODULE P/N:
CHECKED BY:			M0700CBT-1
APPROVED BY:			DESCRIPTION:
VERSION NO:	02		TFT MODULE

VER.	REVISED DESCRIPTION	REVISER	DATE
02	ADD BENDING AREA AND SINGLE LAYER AREA POSITION DIMENSION.	CAROL	2021.07.19
01	FIRST ISSUE	CAROL	2020.05.15