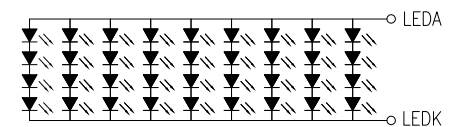


PIXEL DETAIL  
(SCALE 100:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN DESCRIPTION FOR CN1	
PIN	SYMBOL
1	VSP
2	VSP
3	NC
4	VSN
5	VSN
6	NC
7	VDD
8	VDD
9	PWM
10	RESET
11	GND
12	D2P
13	D2N
14	GND
15	D1P
16	D1N
17	GND
18	CLKP
19	CLKN
20	GND
21	D0P
22	D0N
23	GND
24	D3P
25	D3N
26	GND
27	LEDK
28	LEDK
29	LEDK
30	LEDK
31	NC
32	LEDA
33	LEDA
34	NC

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=1.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX8279-D\*2
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 27-CHIP WHITE LED, IF=180mA, VF=11.2V~13.6V
8. SURFACE LUMINANCE: 350CD/M<sup>2</sup> (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: GLARE
10. GENERAL TOLERANCE: ±0.5MM
11. ROHS COMPLIANT

VER.	REVISED DESCRIPTION	REVISER	DATE
05	CHANGE THE VOLTAGE AND CIRCUIT DIAGRAM OF BACKLIGHT ADD LCD V.A. AND RELATED DIMENSIONS.	RITA	2022.12.01
04	ADD TOP POLARIZER SURFACE TREATMENT ADD CONNECTOR SIZE AND LOCATION	RITA	2022.11.28
03	MODIFY THE DIMENSIONS OF THE LCM OUTLINE AND RELATED DIMENSIONS	RITA	2022.11.01
02	MODIFY FOB AND B/L DESIGN	CAROL	2022.09.20
01	FIRST ISSUE	RITA	2020.08.06

**Mi** MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2020.08.06		MODULE P/N:
CHECKED BY:				SCALE : 1/1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	05		SHEET NO.: 1/1	TFT MODULE