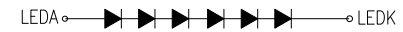


PIXEL DETAIL
(SCALE 50:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN DESCRIPTION			
PIN	SYMBOL	PIN	SYMBOL
1	LEDK	28	D16
2	LEDK	29	D17
3	LEDA	30	D18
4	LEDA	31	D19
5	NC	32	D20
6	NC	33	D21
7	NC	34	D22
8	RESET	35	D23
9	SPENA	36	HSYNC
10	SPCK	37	VSYNC
11	SPDA	38	CLK
12	D00	39	NC
13	D01	40	NC
14	D02	41	VDD
15	D03	42	VDD
16	D04	43	NC
17	D05	44	NC
18	D06	45	NC
19	D07	46	NC
20	D08	47	NC
21	D09	48	XR
22	D10	49	YD
23	D11	50	XL
24	D12	51	YU
25	D13	52	DEN
26	D14	53	GND
27	D15	54	GND

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12 O'CLOCK
4. DRIVER IC: NV3035C
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 6-CHIP WHITE LED, IF=20mA, VF=19.2V
8. SURFACE LUMINANCE: 240CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.3MM
11. ROHS COMPLIANT

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	CAROL	2013.10.31	MODULE P/N:
CHECKED BY:			MIO350C4T
APPROVED BY:			DESCRIPTION:
VERSION NO:	01		TFT + RTP MODULE
SCALE :	1/1		
UNIT:	mm		
SHEET NO.:	1/1		

01	FIRST ISSUE	CAROL	2013.10.31
VER.	REVISED DESCRIPTION	REVISER	DATE