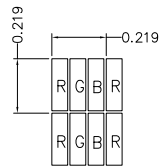


LEDA ◊-▷▷▷▷▷▷◊-LEDK

BACKLIGHT CIRCUIT DIAGRAM

TFT PIN DESCRIPTION					
PIN	SYMBOL	PIN	SYMBOL		
1	LEDK	28	R0		
2	LEDK	29	R1		
3	LEDA	30	R2		
4	LEDA	31	R3		
5	YU	32	R4		
6	XR	33	R5		
7	NC	34	R6		
8	RESET	35	R7		
9	SPENA	36	HSYNC		
10	SPCK	37	VSYNC		
11	SPDA	38	DCLK		
12	B0	39	NC		
13	B1	40	NC		
14	B2	41	VDD		
15	B3	42	VDD		
16	B4	43	YD		
17	B5	44	XL		
18	B6	45	NC		
19	B7	46	NC		
20	G0	47	NC		
21	G1	48	NC		
22	G2	49	NC		
23	G3	50	NC		
24	G4	51	NC		
25	G5	52	DEN		
26	G6	53	GND		
27	G7	54	GND		



DETAIL A (SCALE 40:1)

NOTES:

1. DISPLAY TYPE: TFT/TRANSMISSIVE/NORMALLY BLACK
2. VIEWING DIRECTION: FULL VIEWING ANGLE
3. OPERATING VOLTAGE: VDD=3.3V
4. DRIVER IC: ST7272A
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. BACKLIGHT: 6-CHIP WHITE LED, IF=20mA, Vf=19.2V±1.2V
8. SURFACE LUMINANCE: 440CD/M²(TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMENDED CASE OPEN AREA SHOULD BE LESS THAN TP V.A
11. RECOMMENDED CUSHION ADHERENT AREA: TP V.A+1.6MM
12. GENERAL TOLERANCE: ±0.2mm
13. ROHS COMPLIANT

VER.	REVISED DESCRIPTION	REVISER	DATE
02	CORRECT THE DESIGN OF IRON FRAME, ADDING IRON FRAME GROOVES. CORRECT THE FPC, THERE ARE NO COMPONENTS ON THE FPC.	CAROL	2020.09.29
01	FIRST ISSUE	CAROL	2019.06.28

MULTI-INNO TECHNOLOGY CO.,LTD.			
DRAWN BY:	CAROL	20190628	SCALE : 1/1
CHECKED BY:			UNIT: mm
APPROVED BY:			
VERSION NO:	02		
			MODULE P/N: MI0350AUT-1RP
			DESCRIPTION: TFT + RTP MODULE