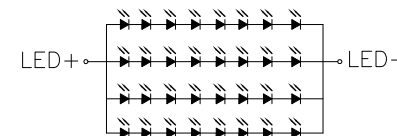


PIXEL DETAIL
(SCALE 100:1)



BACKLIGHT CIRCUIT DIAGRAM

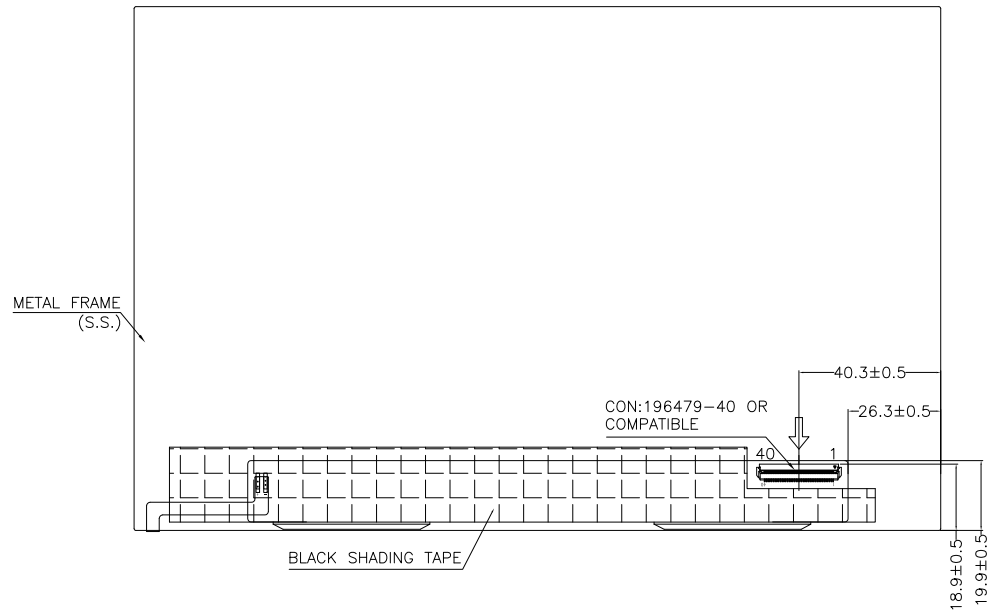
PIN DESCRIPTION	
PIN	SYMBOL
1	NC
2	VDD
3	VDD
4	NC
5	NC
6	NC
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLK-
18	RXCLK+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	NC
28	NC
29	AVDD
30	GND
31	LED-
32	LED-
33	NC
34	NC
35	VGL
36	NC
37	NC
38	VGH
39	LED+
40	LED+

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.5V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: EK79202
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 32-CHIP WHITE LED, IF=240mA, VF=21.6V~28V
8. SURFACE LUMINANCE: 1000CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: GLARE
10. GENERAL TOLERANCE: ±0.5MM
11. ROHS COMPLIANT

MULTI-INNO TECHNOLOGY CO., LTD.		DRAWN BY: RITA 2022.12.21		MODULE P/N: MI1010AI2T-2
		CHECKED BY:	SCALE : 1/1	DESCRIPTION: TFT MODULE
01 FIRST ISSUE	RITA 2022.12.21	APPROVED BY:	UNIT: mm	
VER. REVISED DESCRIPTION	REVISER DATE	VERSION NO: 01	SHEET NO.: 1/2	

01	FIRST ISSUE	RITA	2022.12.21
VER.	REVISED DESCRIPTION	REVISER	DATE



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DRAWN BY:	RITA	2022.12.21		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI1010AI2T-2
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 2/2	TFT MODULE

01	FIRST ISSUE	RITA	2022.12.21
VER.	REVISED DESCRIPTION	REVISER	DATE