



PIN ASSIGNMENT	PIN NO	SYMBOL
1	VCOM	VCOM
2	DVD0	DVD0
3	DVD0	DVD0
4	NC	NC
5	RESET	RESET
6	STVB	STVB
7	GND	GND
8	PIND0	PIND0
9	PIND0	PIND0
10	GND	GND
11	PIND1	PIND1
12	PIND1	PIND1
13	GND	GND
14	PIND2	PIND2
15	PIND2	PIND2
16	GND	GND
17	PIND3	PIND3
18	PIND3	PIND3
19	GND	GND
20	PIND3	PIND3
21	PIND3	PIND3
22	GND	GND
23	NC	NC
24	NC	NC
25	GND	GND
26	NC	NC
27	NC	NC
28	SELB	SELB
29	AVDD	AVDD
30	GND	GND
31	LED_K	LED_K
32	LED_K	LED_K
33	SHLR	SHLR
34	UPDN	UPDN
35	VGL	VGL
36	NC	NC
37	NC	NC
38	VGH	VGH
39	LED_A	LED_A
40	LED_A	LED_A

- NOTES:
1. DISPLAY TYPE: TFT/TRANSMISSIVE/NORMALLY BLACK.
  2. VIEWING DIRECTION: FULL VIEWING ANGLE.
  3. OPERATING VOLTAGE: DVDD=3.3V.
  4. DRIVER IC: ILI5120+ILI6150C.
  5. OPERATING TEMP.: -20°C ~ 70°C.
  6. STORAGE TEMP.: -30°C ~ 80°C.
  7. BACKLIGHT: Z7-CHIP WHITE LED, IF=180mA, VF=8.7V~9.9V.
  8. SURFACE LUMINANCE: 650cd/m<sup>2</sup>(TYP.)
  9. TOP POLARIZER SURFACE TREATMENT: TBD.
  10. GENERAL TOLERANCE: ±0.2mm.
  11. ROHS COMPLIANT.

<https://www.displayfuture.com>

VER.	FIRST ISSUE	REVISED DESCRIPTION	REVISER	DATE	APPROVED BY:	VERSION NO.:	DESCRIPTION:
01	FIRST ISSUE		RITA	2017.12.05		01	TFT MODULE

  

DRAWN BY:	2017.12.05	SCALE : 1/1	MODULE P/N:
CHECKED BY:		UNIT: mm	DF-TFN0695FB-M1
APPROVED BY:			

