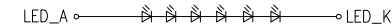


DETAIL A  
(SCALE 50:1)



LED CIRCUIT DIAGRAM

| PIN DESCRIPTION |        |     |        |
|-----------------|--------|-----|--------|
| PIN             | SYMBOL | PIN | SYMBOL |
| 1               | GND    | 31  | G02    |
| 2               | NC     | 32  | G03    |
| 3               | NC     | 33  | G04    |
| 4               | NC     | 34  | G05    |
| 5               | NC     | 35  | GND    |
| 6               | GND    | 36  | R00    |
| 7               | NC     | 37  | R01    |
| 8               | NC     | 38  | R02    |
| 9               | GND    | 39  | R03    |
| 10              | NC     | 40  | R04    |
| 11              | NC     | 41  | R05    |
| 12              | NC     | 42  | GND    |
| 13              | NC     | 43  | VDD    |
| 14              | NC     | 44  | NC     |
| 15              | GND    | 45  | GND    |
| 16              | NC     | 46  | DCLK   |
| 17              | RESET  | 47  | GND    |
| 18              | NC     | 48  | ENABLE |
| 19              | NC     | 49  | GND    |
| 20              | VCI    | 50  | CS     |
| 21              | GND    | 51  | SDA    |
| 22              | B00    | 52  | NC     |
| 23              | B01    | 53  | SCL    |
| 24              | B02    | 54  | VSYNC  |
| 25              | B03    | 55  | HSYNC  |
| 26              | B04    | 56  | NC     |
| 27              | B05    | 57  | NC     |
| 28              | GND    | 58  | LED_K  |
| 29              | G00    | 59  | LED_A  |
| 30              | G01    | 60  | GND    |

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: 9 O'CLOCK
4. DRIVER IC: HX8363-A03
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±1.2V
8. SURFACE LUMINANCE: 525CD/M<sup>2</sup> (TYP.)  $\Delta$
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.2MM
11. ROHS COMPLIANT

| VER. | REVISD DESCRIPTION   | REVISER | DATE       |
|------|--|---------|------------|
| 02   | MODIFY THE SURFACE LUMINANCE FROM 300CD/M <sup>2</sup> (TYP.) TO 525CD/M <sup>2</sup> (TYP.) | RITA    | 2018.09.26 |
| 01   | FIRST ISSUE  | CAROL   | 2012.10.09 |

|  |       |            |                            |
|--|-------|------------|----------------------------|
| <b>MULTI-INNO TECHNOLOGY CO., LTD.</b> |       |            |                            |
| DRAWN BY:                              | CAROL | 2012.10.09 | SCALE : 1/1                |
| CHECKED BY:                            |       |            |                            |
| APPROVED BY:                           |       |            | UNIT: mm<br>SHEET NO.: 1/1 |
| VERSION NO:                            | 02    |            |                            |
| MODULE P/N:                            |       |            | MI0350ACT-5                |
| DESCRIPTION:                           |       |            | TFT MODULE                 |