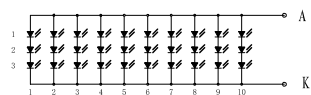


FPC折弯示意图
FPC弯折出货

| PIN | SYMBOL |
|-----|-------------|
| 1 | NC |
| 2 | VCC-LCD3.3V |
| 3 | VCC-LCD3.3V |
| 4 | NC |
| 5 | RESET |
| 6 | NC |
| 7 | GND |
| 8 | MIPI_D2N |
| 9 | MIPI_D2P |
| 10 | GND |
| 11 | MIPI_D1N |
| 12 | MIPI_D1P |
| 13 | GND |
| 14 | MIPI_CKN |
| 15 | MIPI_CKP |
| 16 | GND |
| 17 | MIPI_D0N |
| 18 | MIPI_D0P |
| 19 | GND |
| 20 | MIPI_D3N |
| 21 | MIPI_D3P |
| 22 | GND |
| 23 | NC |
| 24 | NC |
| 25 | GND |
| 26 | NC |
| 27 | NC |
| 28 | NC |
| 29 | NC |
| 30 | GND |
| 31 | VLED- |
| 32 | VLED- |
| 33 | NC |
| 34 | NC |
| 35 | NC |
| 36 | NC |
| 37 | NC |
| 38 | NC |
| 39 | VLED+ |
| 40 | VLED+ |



CIRCUIT DIAGRAM

- LCM NOTES:
 1. DISPLAY TYPE: 10.1 INCH TFT /Normally Black
 2. BACKLIGHT: 30 CHIP WHITE LED, 3S10P
 VF = 18V±1.6; IF = 200mA
 3. OPERATING TEMP: -20°C~+60°C
 4. STORAGE TEMP: -30°C~+70°C
 5. LCD IC: JD9365AA
 6. Luminance: 750cd/m² TYP
 7. "()" reference dimension. "*" critical dimension
 8. RoHS Compliant

| REV. | DATE | MODIFICATION |
|------|------------|--------------|
| 1.0 | 2020.02.28 | First Issue |

| INTERFACE | VIEWING DIRECTION | Gray DIRECTION |
|--------------------------------|-------------------|----------------|
| LVDS Interface | ALL | ALL |
| FPC Connector (FH12-40S-0.5SH) | | |

| Rocktech Displays Limited | | | |
|---------------------------|----------------|---------------------------------|--------------|
| Material code: | | PART NO. RK101BI30E | |
| DWN | HZX 2020.02.28 | REV. V1.0 | SHEET OF 1/1 |
| CHKD | HZX 2020.02.28 | TOLERANCE UNLESS SPECIFIED ±0.2 | |
| PROJECTION | 3rd ANGLE | UNIT | SCALE |
| | | mm | 1:1 |