

Product NO. : MFC024J-IQ8

Information

| Item | Dimension |
|---------------------------|-----------------------------------------|
| Size | 2.4 inch |
| TFT Model | a-Si TFT, Normally Black , Transmissive |
| Resolution | 240RGB*320 |
| Dot Pitch | 0.153*0.153 (mm) |
| Active Area | 36.72W*48.96H (mm) |
| Outline Dimension | 42.52W*59.86H*2.6D (mm) |
| Good Viewing Angle | Free |
| Aspect Ratio | Portrait |
| Backlight Type/Brightness | LED, Normally White , 800cd/m2(typ) |
| Interface | RGB//4-SPI |
| With /Without TP | Without TP |

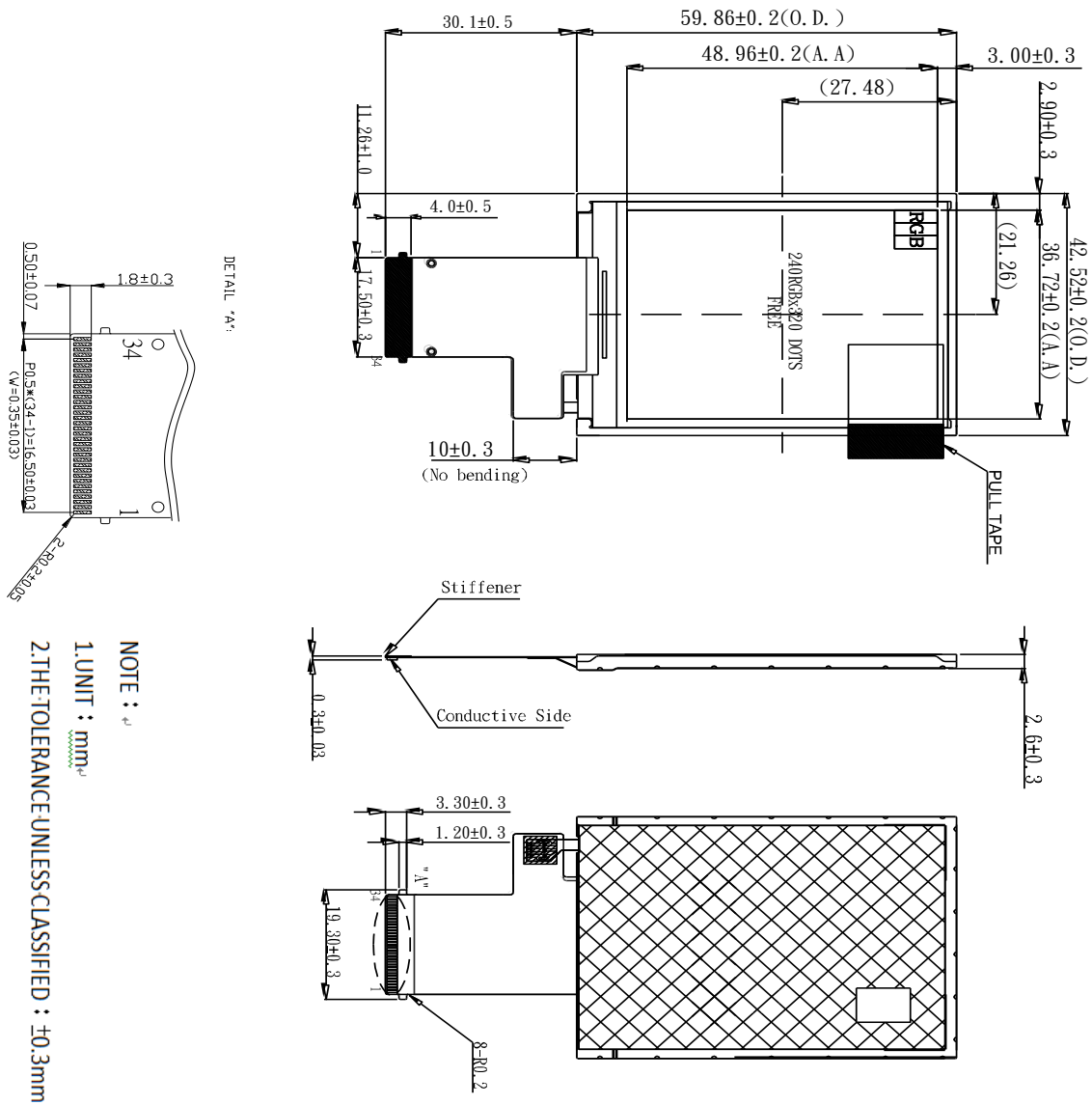
Electrical characteristics

| Item | Symbol | Min. | Typ. | Max. | Unit |
|--------------------|--------|------|------|------|------|
| Power voltage(LCM) | VCC | 2.4 | 2.75 | 3.3 | V |
| Power voltage(TP) | | | | | |
| | | | | | |

Interface

| NO | Symbol |
|------|----------|
| 1~18 | DB17~DB0 |
| 19 | SDA |
| 20 | SDO |
| 21 | PCLK |
| 22 | DE |
| 23 | HSYNC |
| 24 | VSYNC |
| 25 | NC |
| 26 | SCL |
| 27 | CSX |
| 28 | RESET |
| 29 | GND |
| 30 | VCC |
| 31 | LED_A |
| 32 | NC |
| 33 | LED_K |
| 34 | NC |

Outline dimension



NOTE : μ
1. UNIT : mm
2. THE TOLERANCE UNLESS CLASSIFIED : ± 0.3 mm



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