

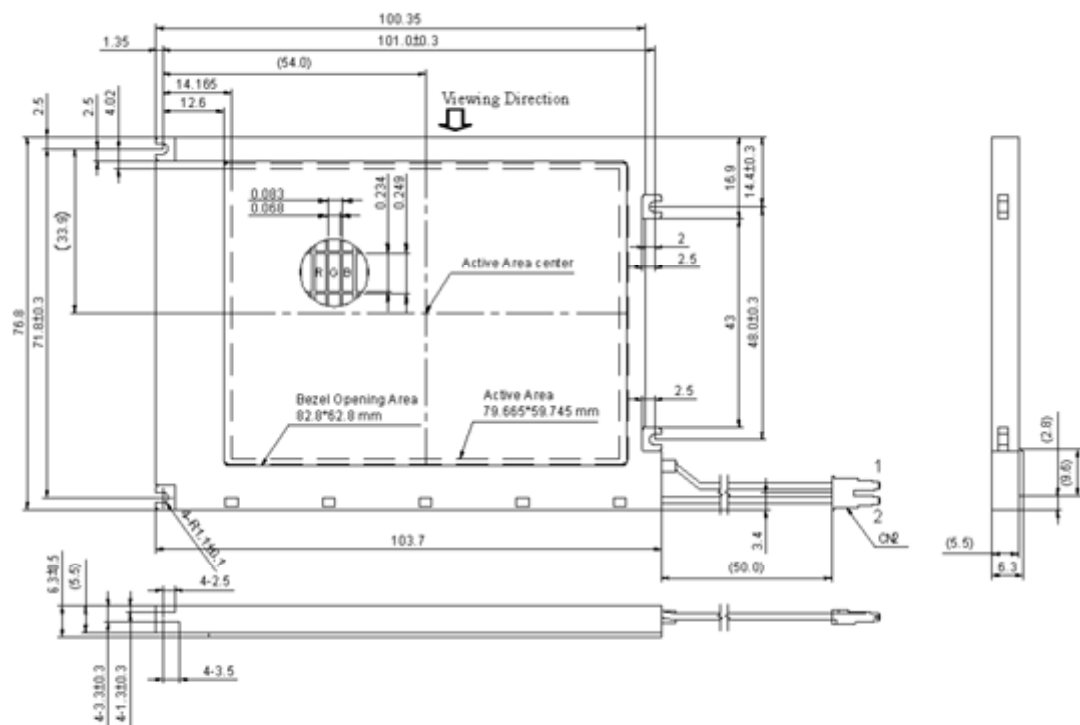
# MC39T02B<sub>320 x RGB x 240 dots 1 / 244 duty( Touch Panel is optional )</sub>

## ■ Specifications

| Item                   | Typ.              | Unit              |
|------------------------|-------------------|-------------------|
| Screen Size (Diagonal) | 3.9               | inch              |
| Display Format         | 320 x (RGB) x 240 | Wx(RGB)xH [dots]  |
| Pixel Pitch            | 0.249 x 0.249     | W x H [mm]        |
| Effective Viewing Area | 82.8 x 62.8       | W x H [mm]        |
| Panel mode             | Transmissive Type | -                 |
| Contrast Ratio         | 30                | -                 |
| Response Time          | 300               | ms                |
| Brightness             | 70                | cd/m <sup>2</sup> |

| Item                        | Typ.           | Unit |
|-----------------------------|----------------|------|
| Backlight Type              | 1 CCFL         | -    |
| Logic Voltage               | 3.3            | V    |
| Power Consumption Panel     | 0.10           | W    |
| Power Consumption Backlight | 0.65           | W    |
| Outer Dimensions            | 103.7x76.8x6.3 | mm   |
| Weight                      | 65             | g    |
| Operating Temperature       | 0 ~ +50        | °C   |
| Storage Temperature         | -20 ~ +60      | °C   |

## ■ Outer Dimensions



CN1 : 52745-1690(MOLEX)

CN2 : BHSR-02VS-1(JST) ; (PIN1-HOT, PIN2-GND)

Note 1 : All dimensional tolerance unless otherwise specified $\pm$ 0.5

Note 2 : Scale : NTS , Unit : mm