

## 38mm 8\*8 square matrix LED matched with Grove- Red Common Anode

**SKU** 104020149

LED Matrix is low cost and usually used to display simple numbers and images. This is a 38mm 8\*8 square matrix LED which can be pluged in the <u>Grove - LED Matrix Driver</u> (It's the I2C based product which allows you to control the LED matrix with our prepared and easy-to-use libraries, or you can create your own library to control it to satisfy your need). The 8\*8 LED Matrix can be assembled and unassembled from the driver board easily, so it is convenient to change different color LED matrix display based on your need.

## **Specification**

- Pixel Array: 8X8

- Color: Red

- Luminous Intensity: 55mcd

- Dimension: 38mmX38mmX7mm

- Weight: 12g

- Reverse Voltage(Max): 5V

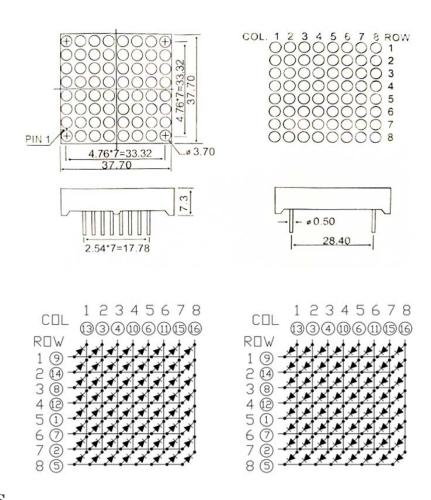
- Forward Current(Max): 20mA

- Peak Forward Current(Max): 150mA

- Operating Temperature(Max):-40~+85°C

- Storage Temperature(Max): -40~+100°C

- Lead Solder Temperature(Max): 260°C for 3 seconds



## **ECCN/HTS**

| ECCN   | EAR99 |
|--------|-------|
| HSCODE |       |

