

**C/A-5880X 2.3 INCH, 8×8 DOT MATRIX DISPLAY**


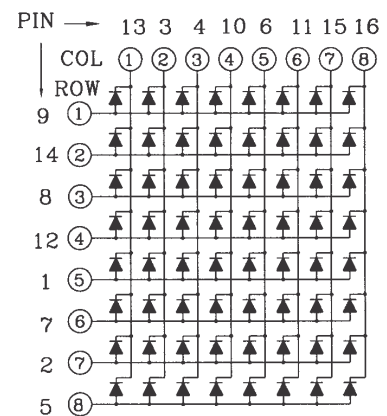
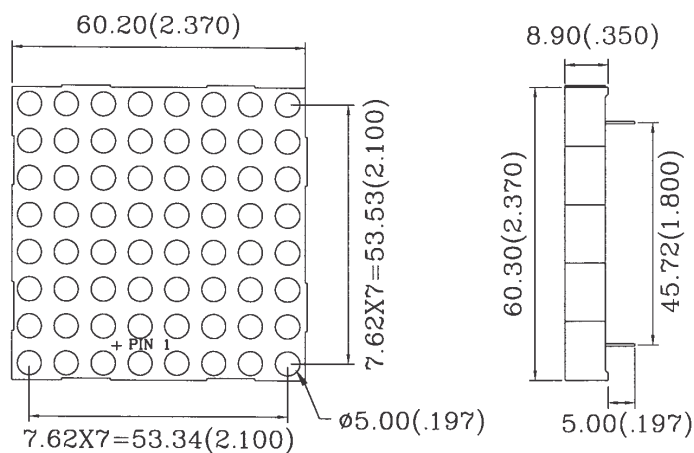
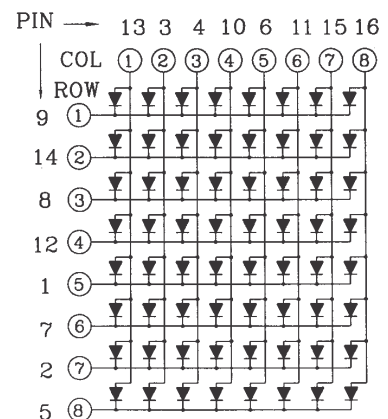
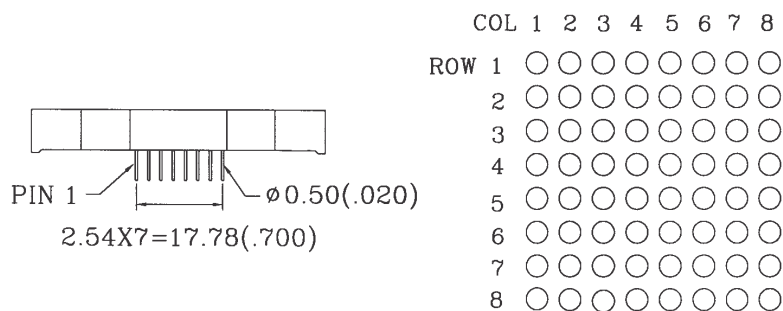
| Shape   | Part No.       |              | Chip         |               | Wave Length<br>$\lambda$ p(nm) | Electro-Optical Characteristics |      |                     | Fig. No. |
|---|----------------|--------------|--------------|---------------|--------------------------------|---------------------------------|------|---------------------|----------|
|   | Common Cathode | Common Anode | Raw Material | Emitted Color |                                | Vf(V)20mA<br>Typ.               | Max. | Iv(ucd)10mA<br>Typ. |          |
|  | C-5880E        | A-5880E      | GaAsP/GaP    | Hi.effi Red   | 635                            | 2.1                             | 2.8  | 3600                | D93      |
|   | C-5880G        | A-5880G      | GaP          | Green         | 565                            | 2.2                             | 2.8  | 3400                |          |
|   | C-5880Y        | A-5880Y      | GaAsP/GaP    | Yellow        | 585                            | 2.1                             | 2.8  | 3400                |          |
|   | C-5880SR       | A-5880SR     | GaAlAs       | Super Red     | 660                            | 1.8                             | 2.2  | 10000               |          |

Fig. D93

**C-5880X**



**A-5880X**



- 1.All dimension are in millimeters (inches).
- 2.Tolerance is  $\pm 0.25$  mm (0.01") unless otherwise specified.