

**C/A-5582X 1.9 INCH, 5 X 8 DOT MATRIX DISPLAY**


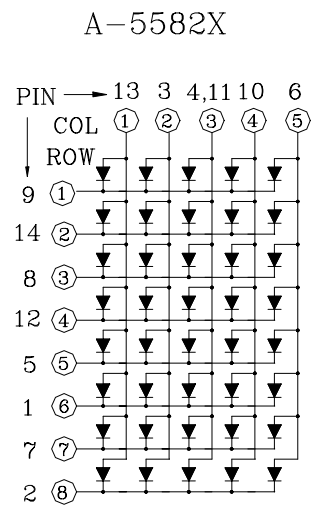
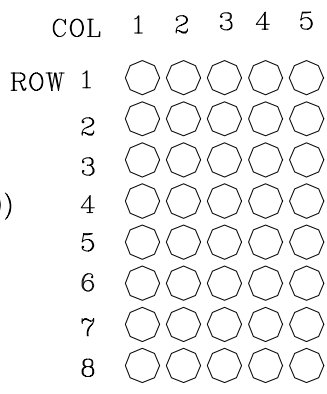
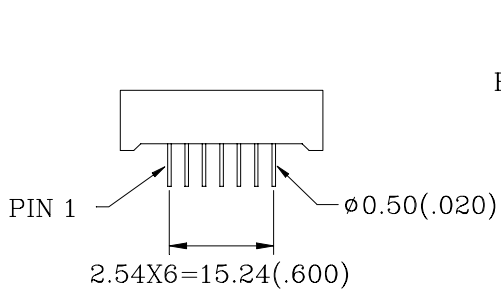
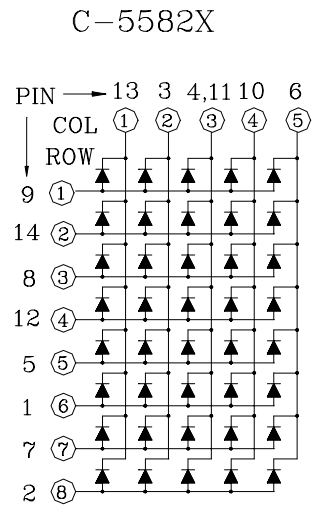
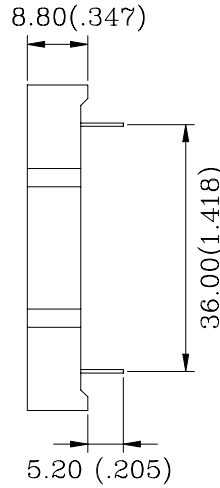
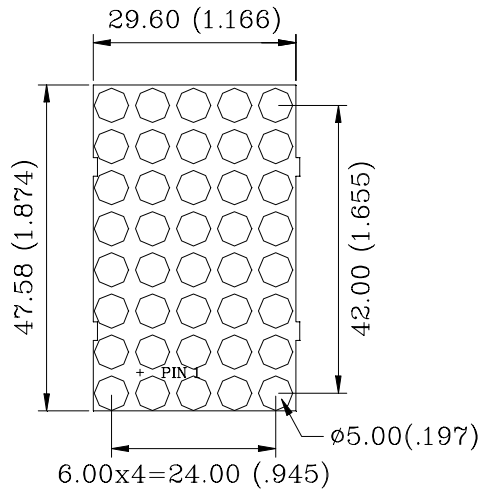
| Shape   | Part No.       |              | Chip         |               | Wave Length<br>$\lambda$ p(nm) | Electro-Optical Characteristics |      |             | Fig. No. |
|---|----------------|--------------|--------------|---------------|--------------------------------|---------------------------------|------|-------------|----------|
|   | Common Cathode | Common Anode | Raw Material | Emitted Color |                                | Vf(V)20mA                       |      | Iv(ucd)10mA |          |
|   |                |              |              |               |                                | Typ.                            | Max. | Typ.        |          |
|  | C-5582H        | A-5582H      | GaP          | Red           | 700                            | 2.1                             | 2.8  | 1000        | D92      |
|   | C-5582E        | A-5582E      | GaAsP/GaP    | Hi. effi Red  | 635                            | 2.0                             | 2.8  | 3600        |          |
|   | C-5582G        | A-5582G      | GaP          | Green         | 565                            | 2.1                             | 2.8  | 3400        |          |
|   | C-5582Y        | A-5582Y      | GaAsP/GaP    | Yellow        | 585                            | 2.1                             | 2.8  | 3400        |          |
|   | C-5582SR       | A-5582SR     | GaAlAs       | Super Red     | 660                            | 1.8                             | 2.4  | 10000       |          |

Fig.D92



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