

**C/A-562X, C/A-562X-10 DUAL DIGITS DISPLAY**

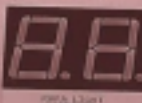
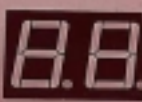
| Shape   | Part No.       |              | Chip         |               | Wave Length<br>$\lambda$ p(nm) | Electro-Optical Characteristics |      |             | Fig. No. |
|---|----------------|--------------|--------------|---------------|--------------------------------|---------------------------------|------|-------------|----------|
|   | Common Cathode | Common Anode | Raw Material | Emitted Color |                                | Vf(V)20mA                       |      | Iv(ucd)10mA |          |
|   |                |              |              |               |                                | Typ.                            | Max. | Typ.        |          |
|  | C-562H         | A-562H       | GaP          | Red           | 700                            | 2.1                             | 2.8  | 650         | D33      |
|   | C-562E         | A-562E       | GaAsP/GaP    | Hi.effi Red   | 635                            | 2.0                             | 2.8  | 2000        |          |
|   | C-562G         | A-562G       | GaP          | Green         | 565                            | 2.1                             | 2.8  | 2000        |          |
|   | C-562Y         | A-562Y       | GaAsP/GaP    | Yellow        | 585                            | 2.1                             | 2.8  | 1600        |          |
|   | C-562SR        | A-562SR      | GaAlAs       | Super Red     | 660                            | 1.8                             | 2.4  | 21000       |          |
|  | C-562H-10      | A-562H-10    | GaP          | Red           | 700                            | 2.1                             | 2.8  | 650         | D34      |
|   | C-562E-10      | A-562E-10    | GaAsP/GaP    | Hi.effi Red   | 635                            | 2.0                             | 2.8  | 2000        |          |
|   | C-562G-10      | A-562G-10    | GaP          | Green         | 565                            | 2.1                             | 2.8  | 2000        |          |
|   | C-562Y-10      | A-562Y-10    | GaAsP/GaP    | Yellow        | 585                            | 2.1                             | 2.8  | 1600        |          |
|   | C-562SR-10     | A-562SR-10   | GaAlAs       | Super Red     | 660                            | 1.8                             | 2.4  | 21000       |          |

Fig.D33

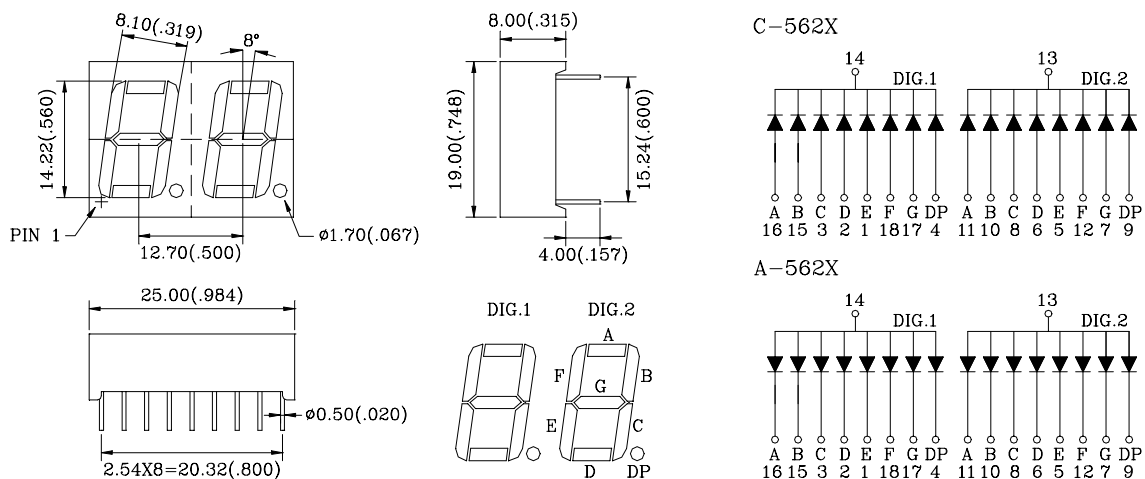
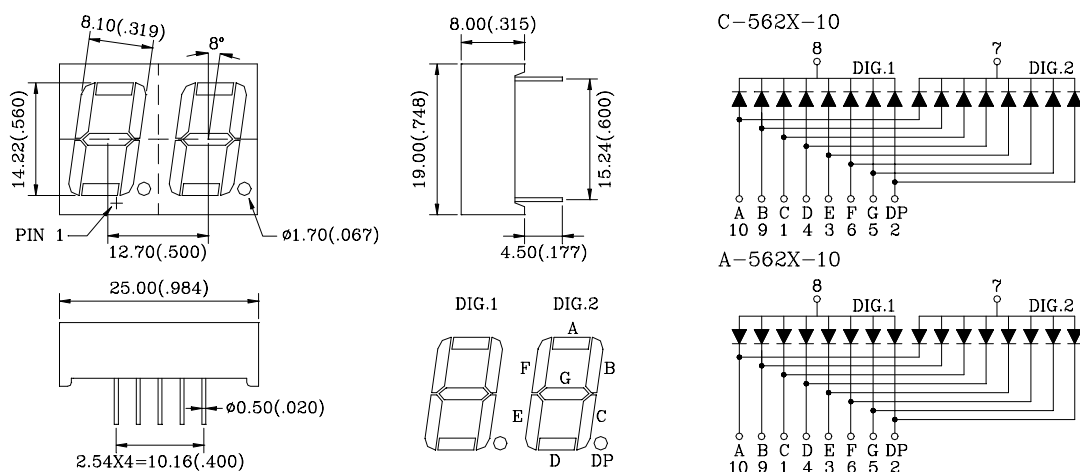


Fig.D34



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