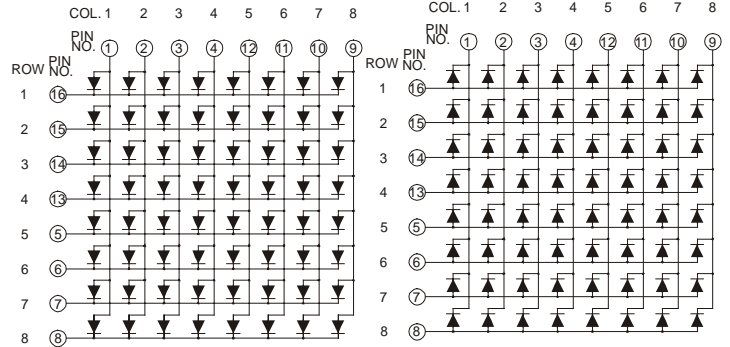
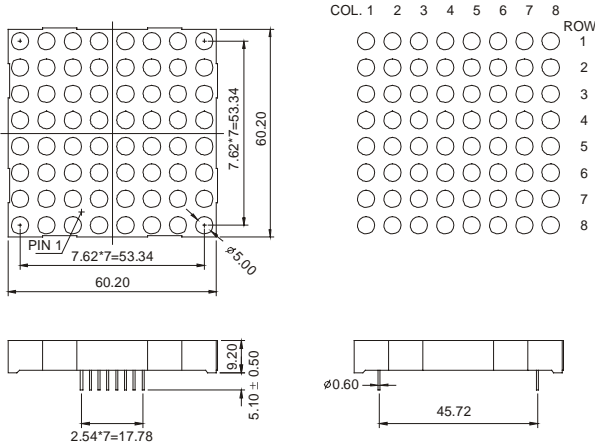


GNM-23881Cx-Dx (SINGLE COLOR MATRIX DISPLAY)

GNM-23881 Series

GNM-23881Cx

GNM-23881Dx



Features:

- * 5.0 Dot Size
- * 8x8 Array with x-y select
- * Low power, High brightness

| Part Number | EMITTED COLOR | | Common Cathode or Common Anode | Peak Wavelength (nm) | Vf (v) Typ | If (mA) | Intensity Per Dot (mcd) | |
|--------------|---------------|--------------|--------------------------------------|----------------------------|------------------|------------|-------------------------------|------|
| | | | | | | | Min. | Typ. |
| GNM-23881CE | GaAsP/GaP | Hi.effi Red | Common Cathode | 635 | 2.0 | 20 | 9 | 12 |
| GNM-23881CG | GaP | Green | | 565 | 2.1 | 20 | 8 | 11 |
| GNM-23881CY | GaAsP/GaP | Yellow | | 585 | 2.0 | 20 | 9 | 12 |
| GNM-23881CS | GaAlAs | Super Red | | 660 | 1.8 | 20 | 10 | 13 |
| GNM-23881CD | GaAlAs | Ultra Red | | 660 | 1.8 | 20 | 25 | 30 |
| GNM-23881CUE | AlGaInP | Ultra Red | | 625 | 2.0 | 20 | 30 | 35 |
| GNM-23881CUY | AlGaInP | Ultra Yellow | | 590 | 2.0 | 20 | 30 | 35 |
| GNM-23881DE | GaAsP/GaP | Hi.effi Red | Common Anode | 635 | 2.0 | 20 | 9 | 12 |
| GNM-23881DG | GaP | Green | | 565 | 2.1 | 20 | 8 | 11 |
| GNM-23881DY | GaAsP/GaP | Yellow | | 585 | 2.0 | 20 | 9 | 12 |
| GNM-23881DS | GaAlAs | Super Red | | 660 | 1.8 | 20 | 10 | 13 |
| GNM-23881DD | GaAlAs | Ultra Red | | 660 | 1.8 | 20 | 25 | 30 |
| GNM-23881DUE | AlGaInP | Ultra Red | | 625 | 2.0 | 20 | 30 | 35 |
| GNM-23881DUY | AlGaInP | Ultra Yellow | | 590 | 2.0 | 20 | 30 | 35 |