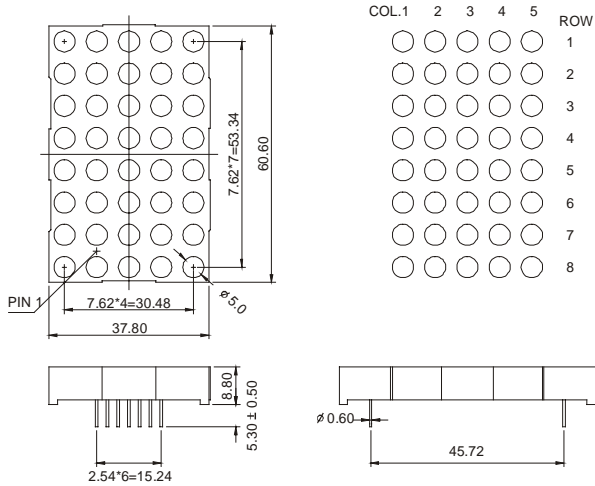
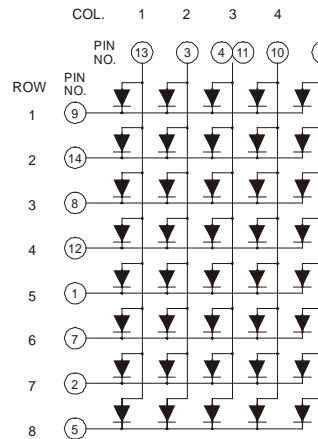


## GNM-23581Cx-Dx (SINGLE COLOR MATRIX DISPLAY)

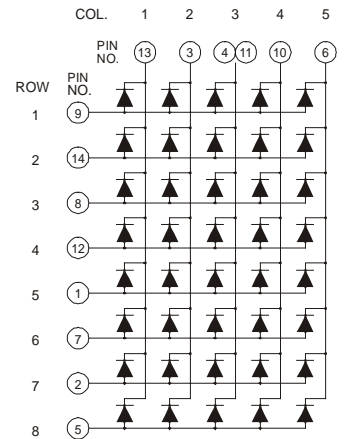
### GNM-23581 Series



### GNM-23581Cx



### GNM-23581Dx



### Features:

- \* 5.0 Dot Size
- \* 5x8 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-23581CE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
GNM-23581CG	GaP	Green		565	2.1	20	8	11
GNM-23581CY	GaAsP/GaP	Yellow		585	2.0	20	9	12
GNM-23581CS	GaAlAs	Super Red		660	1.8	20	10	13
GNM-23581CD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNM-23581CUE	AlGaInP	Ultra Red		625	2.0	20	30	35
GNM-23581CUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
GNM-23581DE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
GNM-23581DG	GaP	Green		565	2.1	20	8	11
GNM-23581DY	GaAsP/GaP	Yellow		585	2.0	20	9	12
GNM-23581DS	GaAlAs	Super Red		660	1.8	20	10	13
GNM-23581DD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNM-23581DUE	AlGaInP	Ultra Red		625	2.0	20	30	35
GNM-23581DUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35