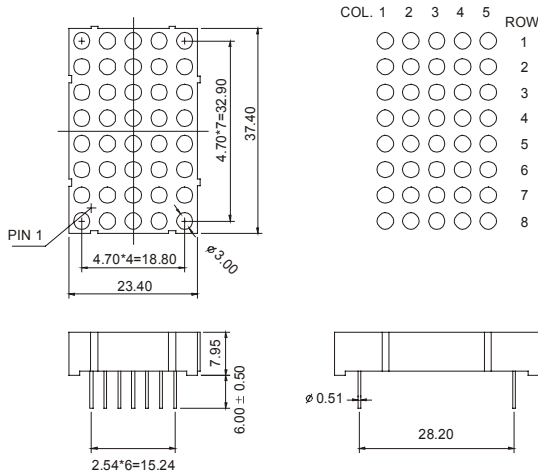


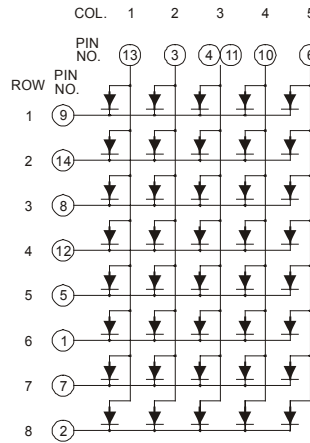


## MCD-14581Ax-Bx (SINGLE COLOR MATRIX DISPLAY)

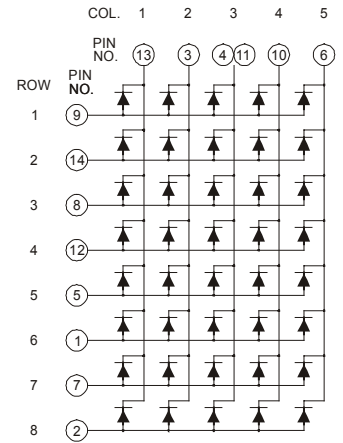
### MCD-14581 Series



### MCD -14581Ax



### MCD -14581Bx



### Features:

- \*  $\Phi 3.0$  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.
MCD-14581AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
MCD-14581AG	GaP	Green		565	2.1	20	8	11
MCD-14581AY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-14581AS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-14581AD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-14581AUE	AlGalnP	Ultra Red		625	2.0	20	30	35
MCD-14581AUY	AlGalnP	Ultra Yellow		590	2.0	20	30	35
MCD-14581BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
MCD-14581BG	GaP	Green		565	2.1	20	8	11
MCD-14581BY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-14581BS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-14581BD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-14581BUE	AlGalnP	Ultra Red		625	2.0	20	30	35
MCD-14581BUY	AlGalnP	Ultra Yellow		590	2.0	20	30	35