

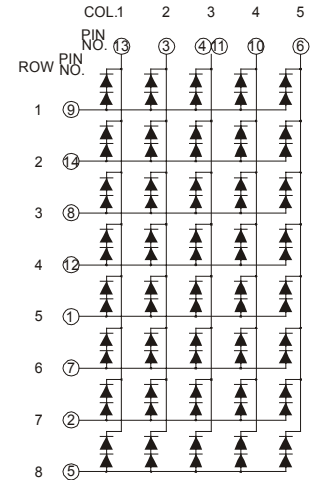
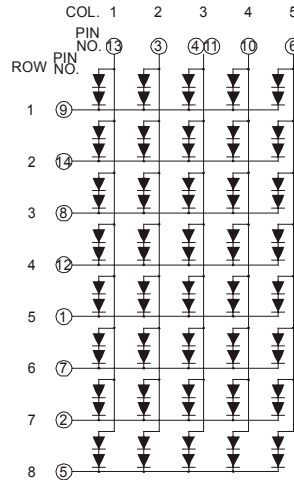
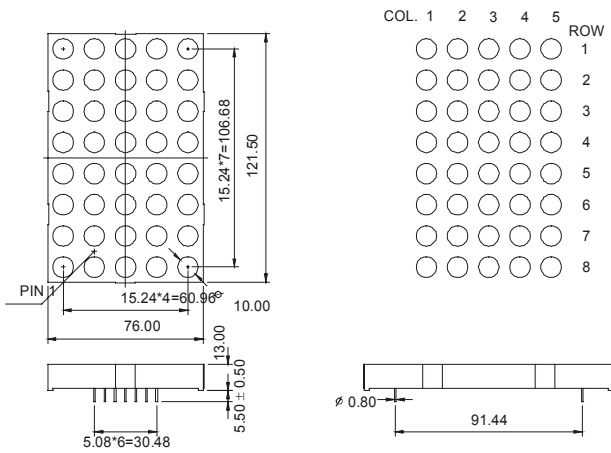


## MCD-46581Ax-Bx (SINGLE COLOR MATRIX DISPLAY)

MCD-46581 Series

MCD-46581Ax

MCD-46581Bx



### Features:

- \*  $\Phi$  10.0 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-46581AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	18	24
MCD-46581AG	GaP	Green		565	2.1	20	16	22
MCD-46581AY	GaAsP/GaP	Yellow		585	2.0	20	18	24
MCD-46581AS	GaAlAs	Super Red		660	1.8	20	20	26
MCD-46581AD	GaAlAs	Ultra Red		660	1.8	20	50	60
MCD-46581AUE	AlGaInP	Ultra Red		625	2.0	20	60	70
MCD-46581AUY	AlGaInP	Ultra Yellow		590	2.0	20	60	70
MCD-46581BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	18	24
MCD-46581BG	GaP	Green		565	2.1	20	16	22
MCD-46581BY	GaAsP/GaP	Yellow		585	2.0	20	18	24
MCD-46581BS	GaAlAs	Super Red		660	1.8	20	20	26
MCD-46581BD	GaAlAs	Ultra Red		660	1.8	20	50	60
MCD-46581BUE	AlGaInP	Ultra Red		625	2.0	20	60	70
MCD-46581BUY	AlGaInP	Ultra Yellow		590	2.0	20	60	70