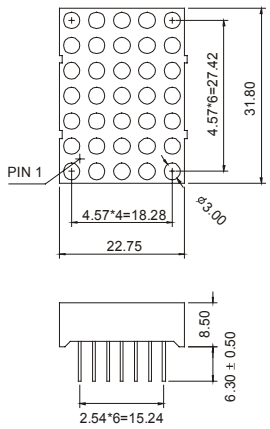
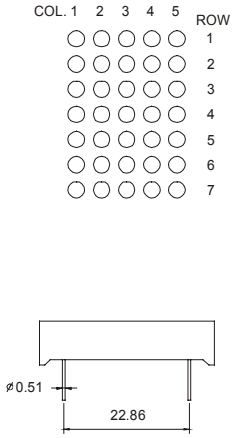
MCD Electronics Inc.

Innovative Solutions With Light

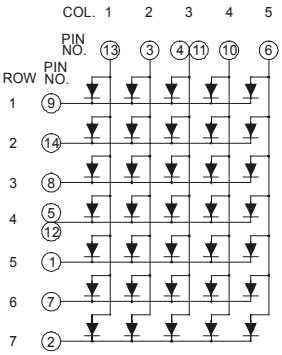
MCD-12572Ax-Bx (SINGLE COLOR MATRIX DISPLAY)

MCD-12572 Series

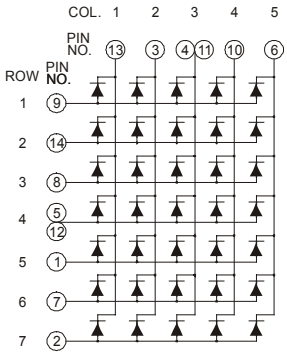




MCD-12572Ax



MCD-12572Bx



Features:

* Φ3.0 Dot Size
* 5x7 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-12572AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
MCD-12572AG	GaP	Green		565	2.1	20	8	11
MCD-12572AY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-12572AS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-12572AD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-12572AUE	AlGaInP	Ultra Red		625	2.0	20	30	35
MCD-12572AUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
MCD-12572BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
MCD-12572BG	GaP	Green		565	2.1	20	8	11
MCD-12572BY	GaAsP/GaP	Yellow		585	2.0	20	9	12
MCD-12572BS	GaAlAs	Super Red		660	1.8	20	10	13
MCD-12572BD	GaAlAs	Ultra Red		660	1.8	20	25	30
MCD-12572BUE	AlGaInP	Ultra Red		625	2.0	20	30	35
MCD-12572BUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35

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