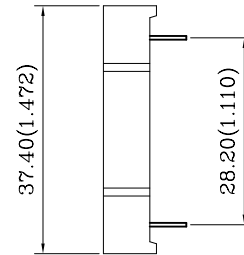
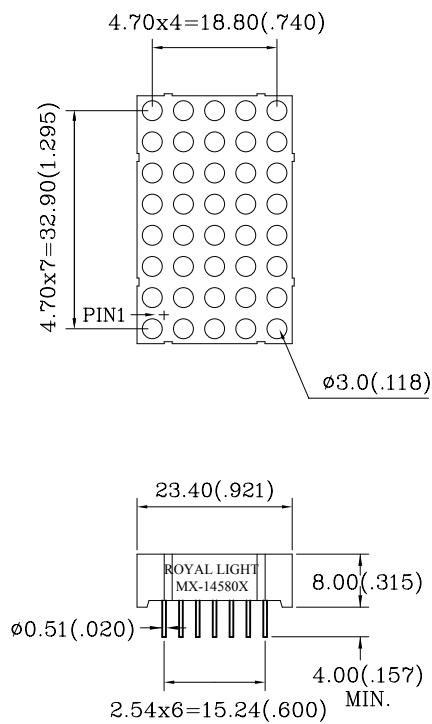




Single Color 5x8 Dot Matrix Display

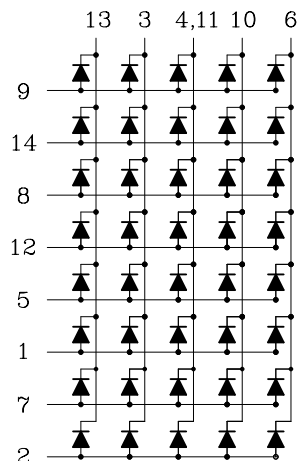
Digit Size	Part No.		Chip		Wave Length λ_p (nm)	Absolute Maximun Ratings				Electro-Optical Characteristics			Figure No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		$\Delta \lambda$ nm	Pd nW	If mA	If Peak	Vf(V)		Iv (μ cd)	
										Typ.	Max.	Typ.	
1.4" High Ø3.0	MC-14580H	MA-14580H	Gap	Bright Red	700	90	45	15	50	2.1	2.8	700	MD-07
	MC-14580E	MA-14580E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	3000	
	MC-14580G	MA-14580G	Gap	Green	565	30	100	30	160	2.1	2.8	2800	
	MC-14580Y	MA-14580Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	2800	
	MC-14580SR	MA-14580SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.4	8000	

MD-07



		COL				
		1	2	3	4	5
ROW	1	○	○	○	○	○
	2	○	○	○	○	○
	3	○	○	○	○	○
	4	○	○	○	○	○
	5	○	○	○	○	○
	6	○	○	○	○	○
	7	○	○	○	○	○
	8	○	○	○	○	○

MC-14580X



MA-14580X

