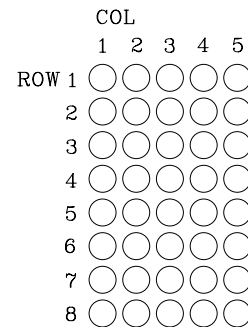
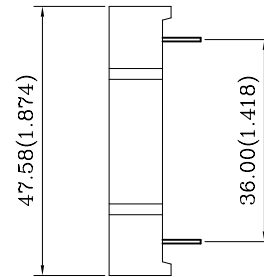
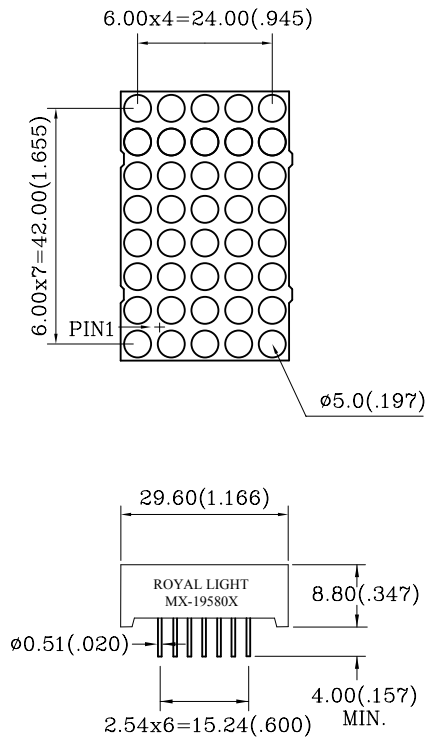




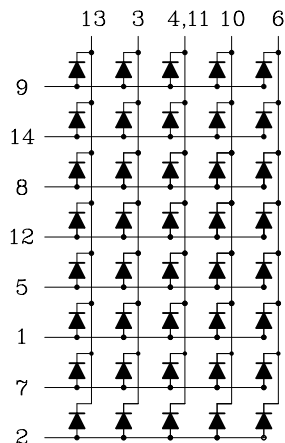
Single Color 5x8 Dot Matrix Display

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.	
1.9" High $\varnothing$ 5.0	MC-19580H	MA-19580H	Gap	Bright Red	700	90	45	15	50	2.1	2.8	1000	MD-08
	MC-19580E	MA-19580E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	3600	
	MC-19580G	MA-19580G	Gap	Green	565	30	100	30	160	2.1	2.8	3400	
	MC-19580Y	MA-19580Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	3400	
	MC-19580SR	MA-19580SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.4	10000	

MD-08



MC-19580X



MA-19580X

