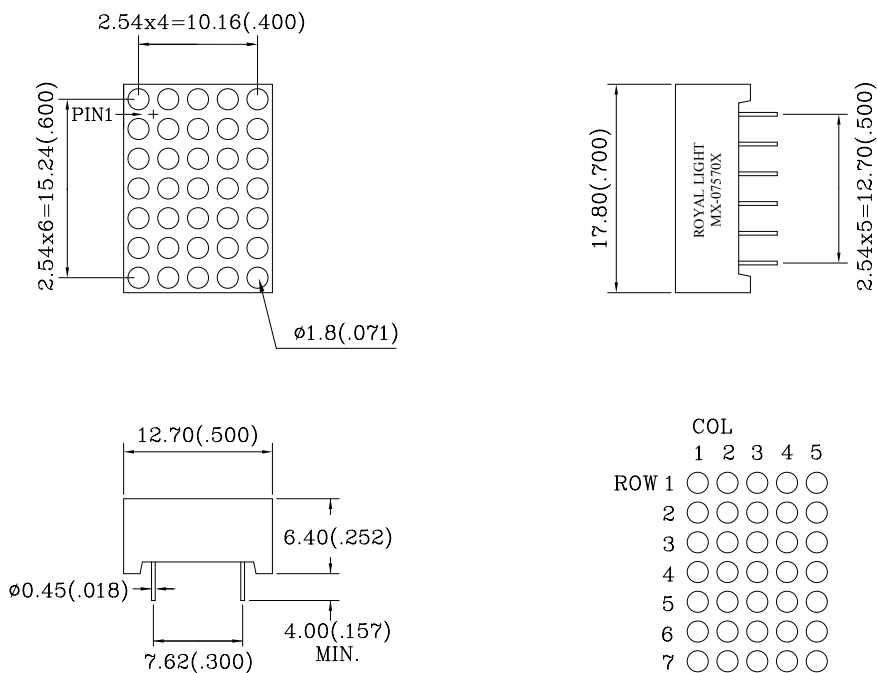




Single Color 5x7 Dot Matrix Display

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.	
0.7" High ϕ 1.8	MC-07570H	MA-07570H	Gap	Bright Red	700	90	45	15	50	2.1	2.8	600	MD-01
	MC-07570E	MA-07570E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	2800	
	MC-07570G	MA-07570G	Gap	Green	565	30	100	30	160	2.1	2.8	2600	
	MC-07570Y	MA-07570Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	2600	
	MC-07570SR	MA-07570SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.4	7000	

MD-01



MC-07570X

MA-07570X

