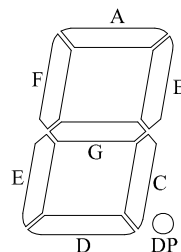
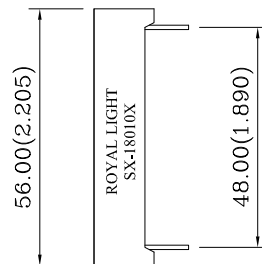
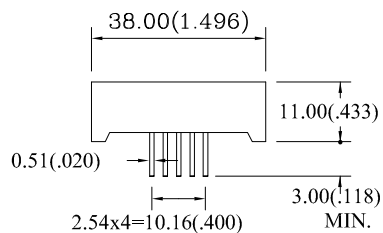
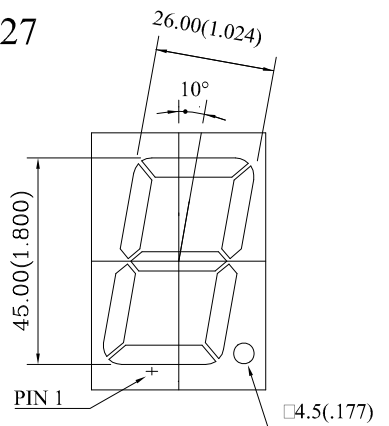


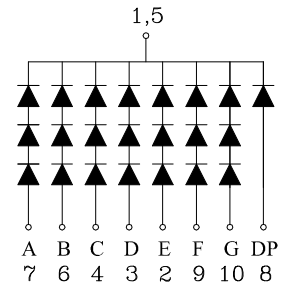
Single Digit Display

Digit Size	Part No.		Chip		Wave Length l p(nm)	Absolute Maximun Ratings				Electro-Optical Characteristics			Figure No.
	Common Cathode	Common Anode	Raw Material	Emitted Color		Δλ nm	Pd nW	If mA	If Peak	Vf(V)		Iv(μcd)	
										Typ.	Max.	Typ.	
1.8" Single Digit	SC-18010H	SA-18010H	GaP	Bright Red	700	90	45	15	50	6.3	8.4	1400	DD-27
	SC-18010E	SA-18010E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	6.0	8.4	5600	
	SC-18010G	SA-18010G	GaP	Green	565	30	100	30	160	6.3	8.4	5200	
	SC-18010Y	SA-18010Y	GaAsP/Gap	Yellow	585	30	100	30	160	6.3	8.4	5200	
	SC-18010SR	SA-18010SR	GaAlAs	Super Red	660	20	60	20	160	5.4	7.2	40000	

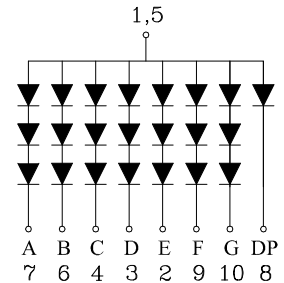
DD-27



SC-18010X



SA-18010X



NOTES: 1.All Dimensions are in millimeters (inches).
2.Tolerance is $\pm 0.25\text{mm}(.010")$ unless otherwise specified.