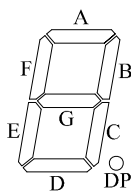
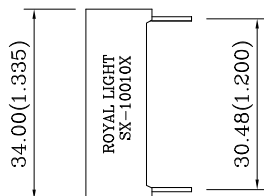
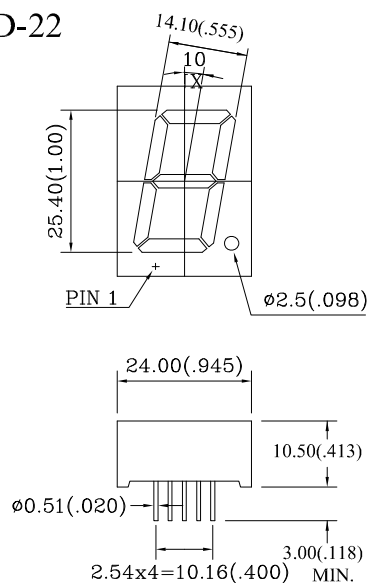




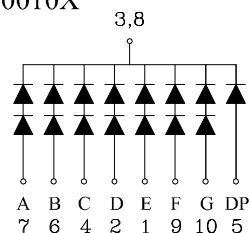
Single Digit Display

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.	
1.0" Single Digit	SC-10010H	SA-10010H	GaP	Bright Red	700	90	45	15	50	4.2	5.6	1000	DD-22
	SC-10010E	SA-10010E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	4.0	5.6	4200	
	SC-10010G	SA-10010G	GaP	Green	565	30	100	30	160	4.2	5.6	4000	
	SC-10010Y	SA-10010Y	GaAsP/Gap	Yellow	585	30	100	30	160	4.2	5.6	3000	
	SC-10010SR	SA-10010SR	GaAlAs	Super Red	660	20	60	20	160	3.8	4.8	40000	
1.02" Single Digit	SC-10210H	SA-10210H	GaP	Bright Red	700	90	45	15	50	4.2	5.6	1000	DD-23
	SC-10210E	SA-10210E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	4.0	5.6	4200	
	SC-10210G	SA-10210G	GaP	Green	565	30	100	30	160	4.2	5.6	4000	
	SC-10210Y	SA-10210Y	GaAsP/Gap	Yellow	585	30	100	30	160	4.2	5.6	3200	
	SC-10210SR	SA-10210SR	GaAlAs	Super Red	660	20	60	20	160	3.6	4.8	40000	

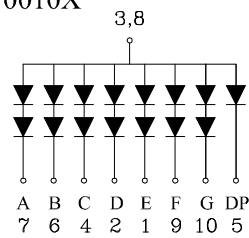
DD-22



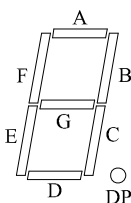
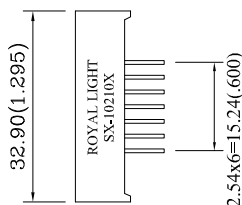
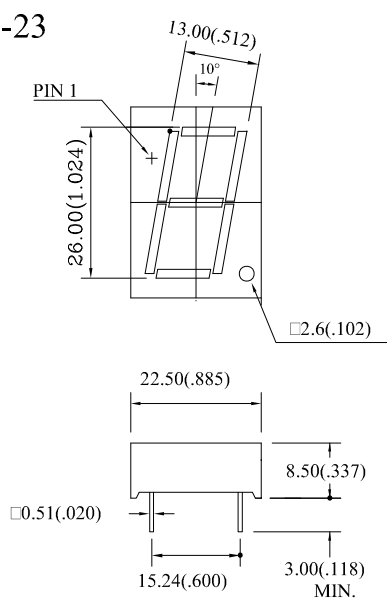
SC-10010X



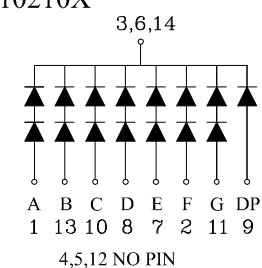
SA-10010X



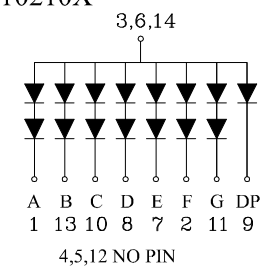
DD-23



SC-10210X



SA-10210X



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