

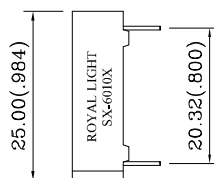
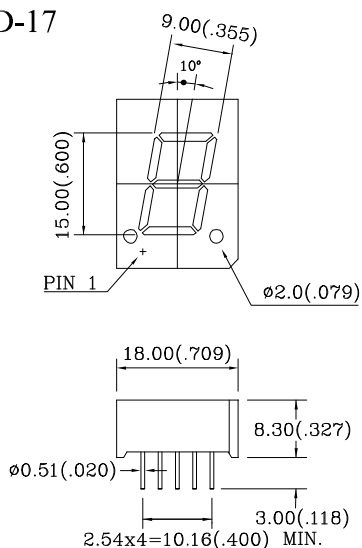


ROYAL LIGHT ELECTRONICS CO., LTD.

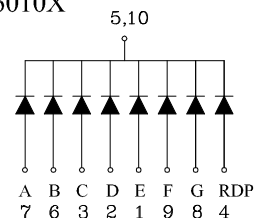
Single Digit Display

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		Δλ nm	Pd nW	If mA	If Peak	Vf(V)		Iv(μcd)	
										Typ.	Max.	Typ.	
0.6" Single Digit	SC-6010H	SA-6010H	GaP	Bright Red	700	90	45	15	50	2.1	2.8	700	DD-17
	SC-6010E	SA-6010E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	3000	
	SC-6010G	SA-6010G	GaP	Green	565	30	100	30	160	2.1	2.8	3000	
	SC-6010Y	SA-6010Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	3000	
	SC-6010SR	SA-6010SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.4	21000	

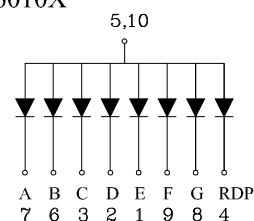
DD-17



SC-6010X



SA-6010X



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