

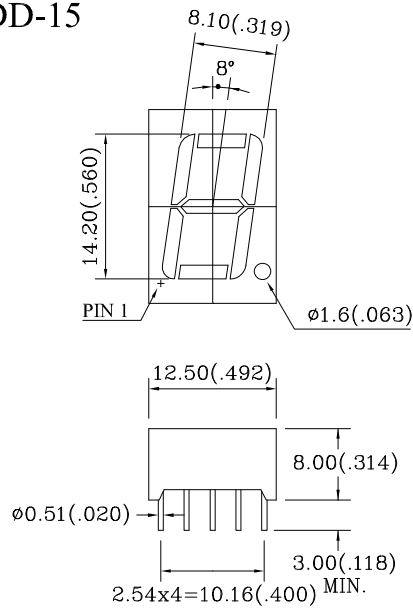


ROYAL LIGHT ELECTRONICS CO., LTD.

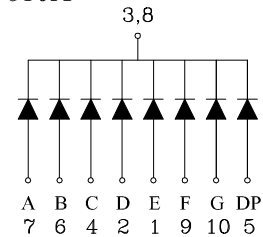
Single Digit Display

Digit Size	Part No.		Chip		Wave Length lp(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.	
0.56" Single Digit	SC-5610H	SA-5610H	GaP	Bright Red	700	90	45	15	50	2.1	2.8	700	DD-15
	SC-5610E	SA-5610E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	2000	
	SC-5610G	SA-5610G	GaP	Green	565	30	100	30	160	2.1	2.8	2000	
	SC-5610Y	SA-5610Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	1600	
	SC-5610SR	SA-5610SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.1	21000	
0.56" Single Digit	SC-5620H	SA-5620H	GaP	Bright Red	700	90	45	15	50	2.1	2.8	700	DD-16
	SC-5620E	SA-5620E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	2.0	2.8	2000	
	SC-5620G	SA-5620G	GaP	Green	565	30	100	30	160	2.1	2.8	2000	
	SC-5620Y	SA-5620Y	GaAsP/Gap	Yellow	585	30	100	30	160	2.1	2.8	1600	
	SC-5620SR	SA-5620SR	GaAlAs	Super Red	660	20	60	20	160	1.8	2.1	21000	

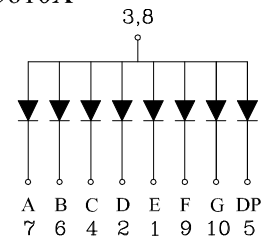
DD-15



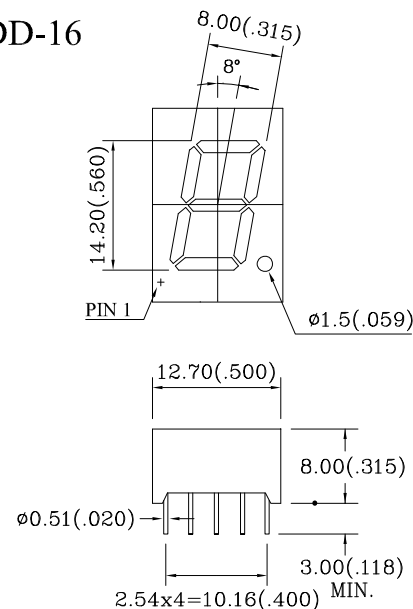
SC-5610X



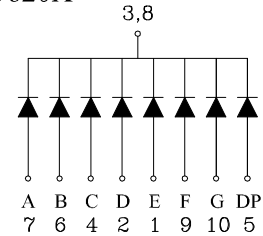
SA-5610X



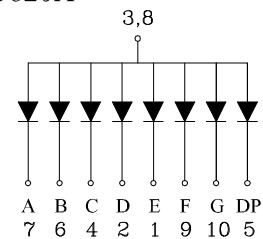
DD-16



SC-5620X



SA-5620X



NOTES: 1.All Dimensions are in millimeters (inches).
2.Tolerance is ± 0.25 mm(.010") unless otherwise specified.