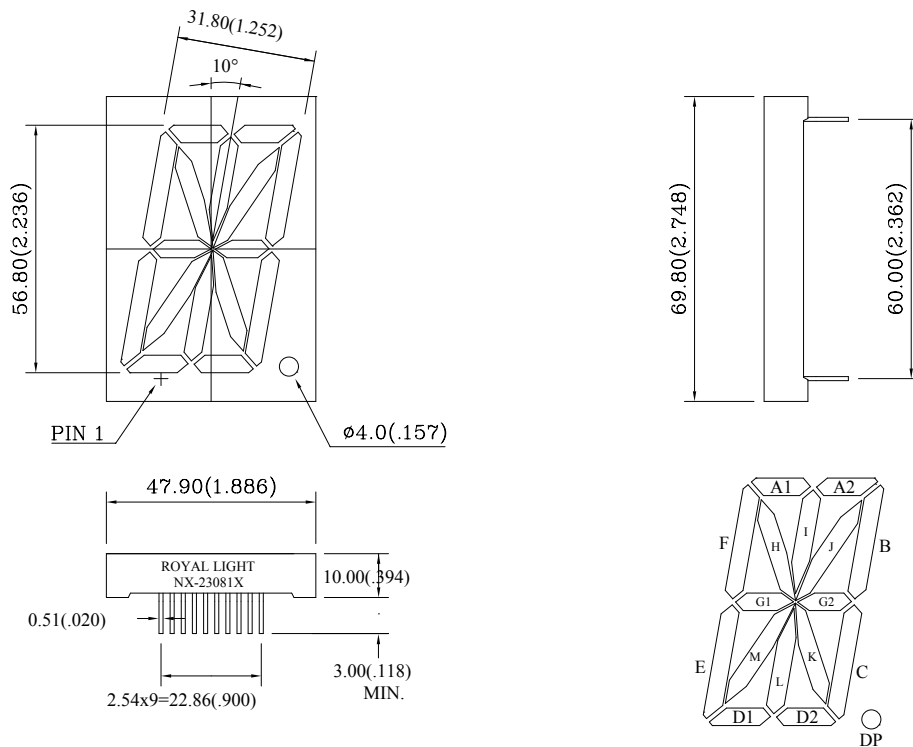




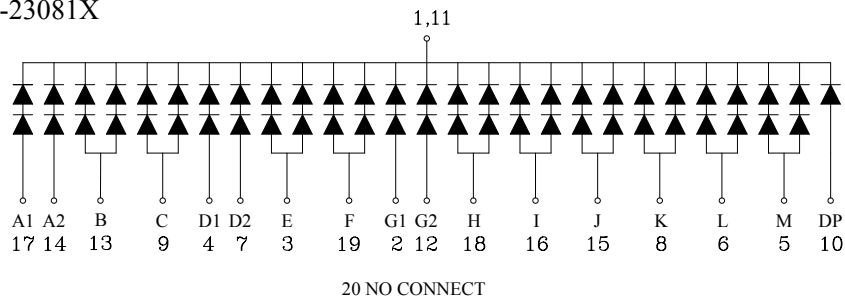
Alpha-Numeric Display

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.	
2.3" Single Digit	NC-23081H	NA-23081H	GaP	Bright Red	700	90	45	15	50	4.2	5.6	2000	DD-75
	NC-23081E	NA-23081E	GaAsP/Gap	Hi.effi Red	635	45	100	30	160	4.0	5.6	6000	
	NC-23081G	NA-23081G	GaP	Green	565	30	100	30	160	4.2	5.6	5400	
	NC-23081Y	NA-23081Y	GaAsP/Gap	Yellow	585	30	100	30	160	4.2	5.6	5400	
	NC-23081SR	NA-23081SR	GaAlAs	Super Red	660	20	60	20	160	3.6	4.8	20000	

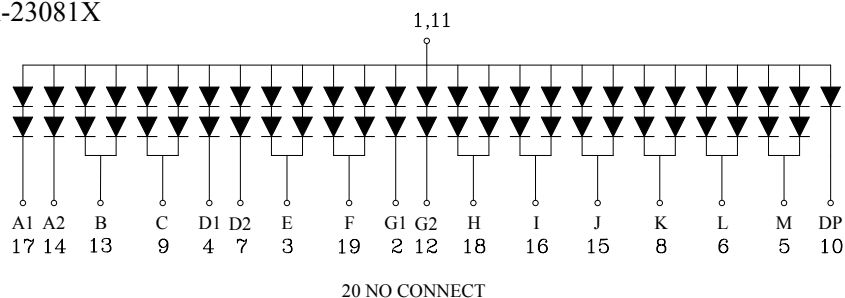
DD-75



NC-23081X



NA-23081X



NOTES: 1. All Dimensions are in millimeters (inches).
2. Tolerance is $\pm 0.25\text{mm}(0.010")$ unless otherwise specified.