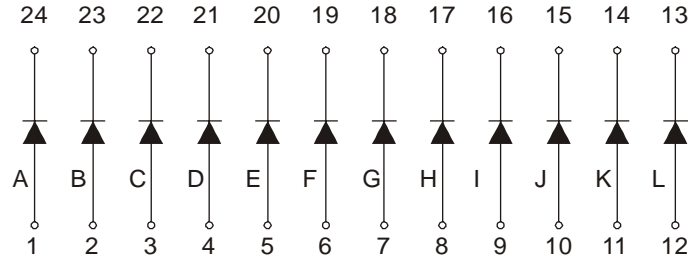
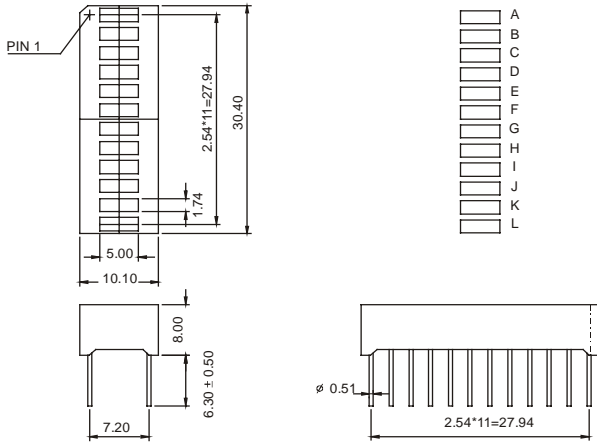


## GNA- R123010Zx/ R123010BEG

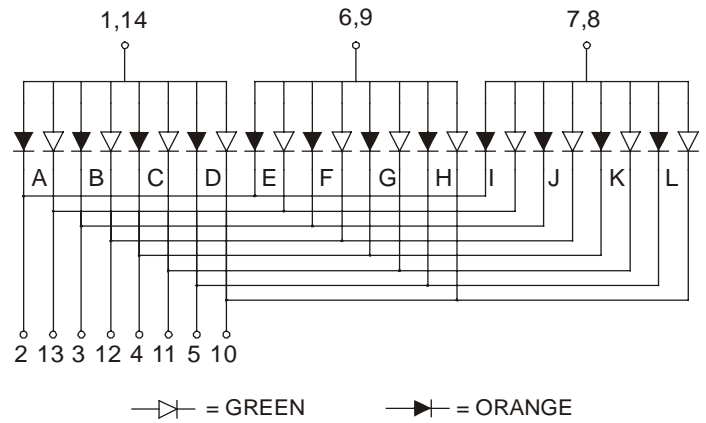
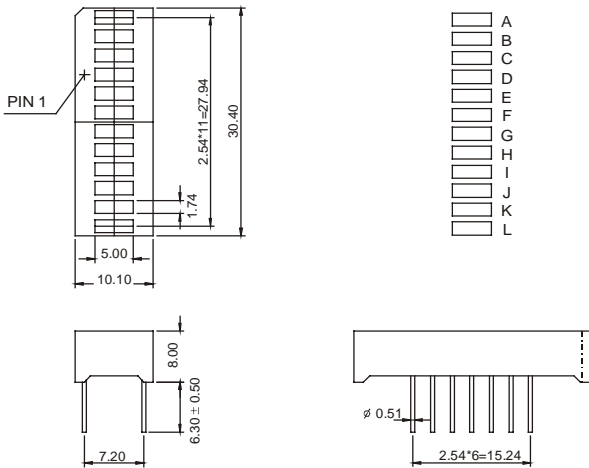
### GNA-R123010 Series

### GNA-R123010Zx



### GNA-R123010 Series

### GNA-R123010BEG



Part Number	EMITTED COLOR		Common Cathode or Common Anode	Peak Wavelength (nm)	Vf (v) Typ	If (mA)	Intensity Per Block (mcd)	
							Min.	Typ.
GNA-R123010ZE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	10-20	20	90	120
GNA-R123010ZG	GaP	Green		565	10-20	20	80	110
GNA-R123010ZY	GaAsP/GaP	Yellow		585	10-20	20	90	120
GNA-R123010ZS	GaAlAs	Super Red		660	10-20	20	100	130
GNA-R123010ZD	GaAlAs	Ultra Red		660	10-20	20	250	300
GNA-R123010ZUE	AlGalnP	Ultra Red		625	10-20	20	300	350
GNA-R123010ZUY	AlGalnP	Ultra Yellow		590	10-20	20	300	350
GNA-R123010BEG	GaAsP/GaP	Hi.effi Red		635	10-20	20	90	120
	GaP	Green	565	10-20	20	80	110	