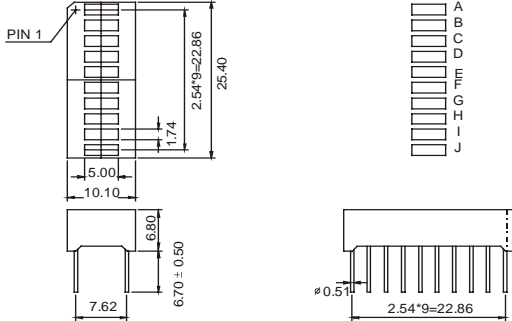
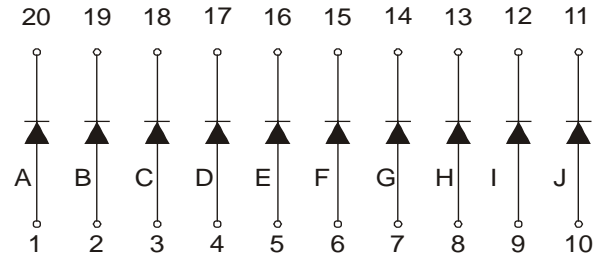


GNA- R102510(1025101)Zx/ R102510(1025101)BEG

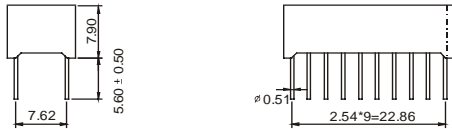
GNA-R102510 Series



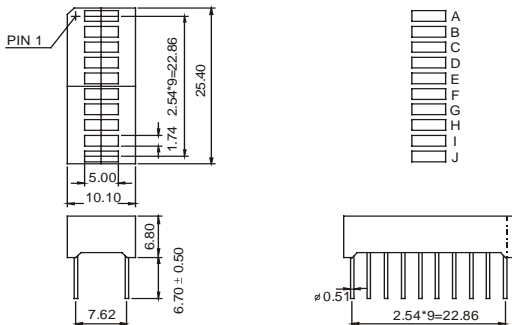
GNA-R102510Zx/R1025101Zx



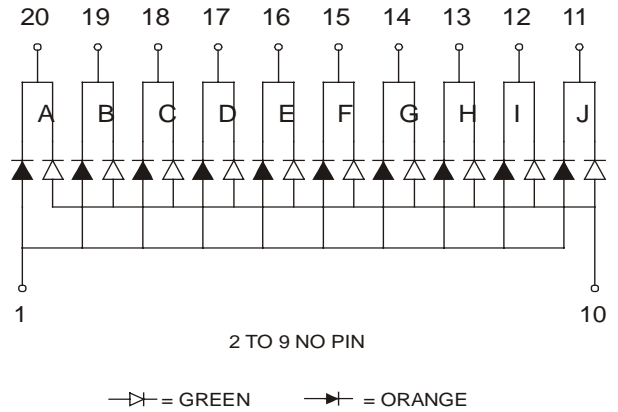
GNA-R1025101 Series



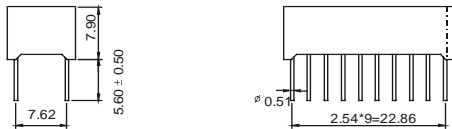
GNA-R102510 Series



GNA-R102510BEG/R1025101BEG



GNA-R1025101 Series



Part Number	EMITTED COLOR		Common Cathode or Common Anode	Peak Wavelength (nm)	Vf (v) Typ	If (mA)	Intensity Per Block (mcd)	
							Min.	Typ.
GNA-R102510ZE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	10-20	20	90	120
GNA-R102510ZG	GaP	Green		565	10-20	20	80	110
GNA-R102510ZY	GaAsP/GaP	Yellow		585	10-20	20	90	120
GNA-R102510ZS	GaAlAs	Super Red		660	10-20	20	100	130
GNA-R102510ZD	GaAlAs	Ultra Red		660	10-20	20	250	300
GNA-R102510ZUE	AlGaInP	Ultra Red		625	10-20	20	300	350
GNA-R102510ZUY	AlGaInP	Ultra Yellow		590	10-20	20	300	350
GNA-R102510BEG	GaAsP/GaP	Hi.effi Red		635	10-20	20	90	120
	GaP	Green		565	10-20	20	80	110

GNA-R1025101ZE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	10-20	20	90	120
GNA-R1025101ZG	GaP	Green		565	10-20	20	80	110
GNA-R1025101ZY	GaAsP/GaP	Yellow		585	10-20	20	90	120
GNA-R1025101ZS	GaAlAs	Super Red		660	10-20	20	100	130
GNA-R1025101ZD	GaAlAs	Ultra Red		660	10-20	20	250	300
GNA-R1025101ZUE	AlGaInP	Ultra Red		625	10-20	20	300	350
GNA-R1025101ZUY	AlGaInP	Ultra Yellow		590	10-20	20	300	350
GNA-R1025101BEG	GaAsP/GaP	Hi.effi Red		635	10-20	20	90	120
	GaP	Green		565	10-20	20	80	110