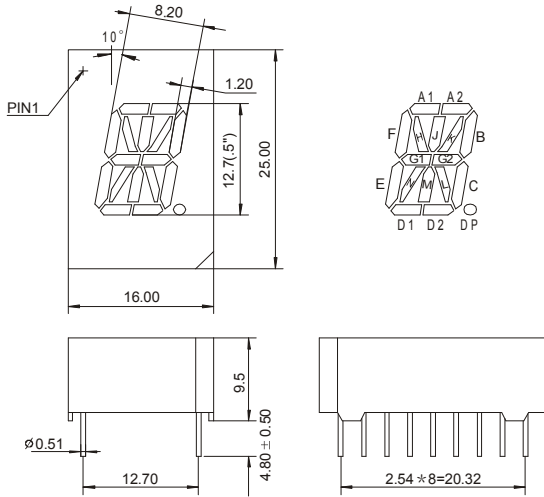
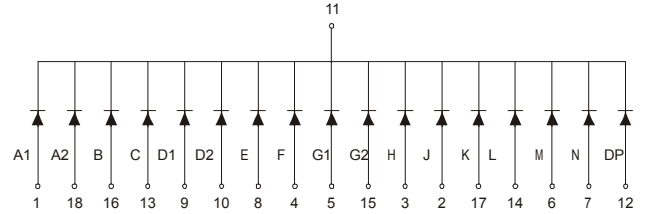


GNS-5013Ax-Bx (SINGLE DIGIT LED DISPLAY)

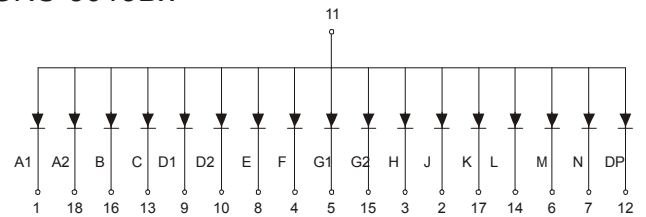
GNS-5013 Series



GNS-5013Ax



GNS-5013Bx



Features:

*0.50 INCH HIGH CHARACTER.

*EXCELLENT CHARACTER APPEARANCE.

*COMMON CATHODE OR COMMON ANODE.

*I.C. COMPATIBLE.

*LOW POWER CONSUMPTION.

Part Number	EMITTED COLOR		Common Cathode or Common Anode	Peak Wavelength (nm)	Vf (v) Typ	If (mA)	Intensity Per Segment (mcd)	
							Min.	Typ.
GNS-5013AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
GNS-5013AG	GaP	Green		565	2.1	20	8	11
GNS-5013AY	GaAsP/GaP	Yellow		585	2.1	20	9	12
GNS-5013AS	GaAlAs	Super Red		660	1.8	20	10	13
GNS-5013AD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNS-5013AUE	AlGaInP	Ultra Red		625	1.8	20	30	35
GNS-5013AUY	AlGaInP	Ultra Yellow		590	1.8	20	30	35
GNS-5013BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
GNS-5013BG	GaP	Green		565	2.1	20	8	11
GNS-5013BY	GaAsP/GaP	Yellow		585	2.1	20	9	12
GNS-5013BS	GaAlAs	Super Red		660	1.8	20	10	13
GNS-5013BD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNS-5013BUE	AlGaInP	Ultra Red		625	1.8	20	30	35
GNS-5013BUY	AlGaInP	Ultra Yellow		590	1.8	20	30	35