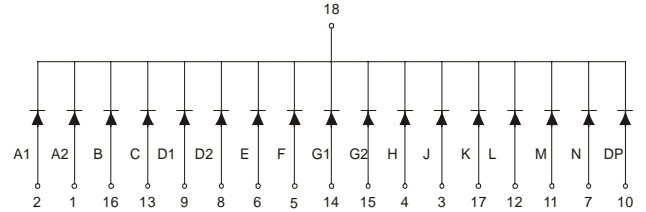
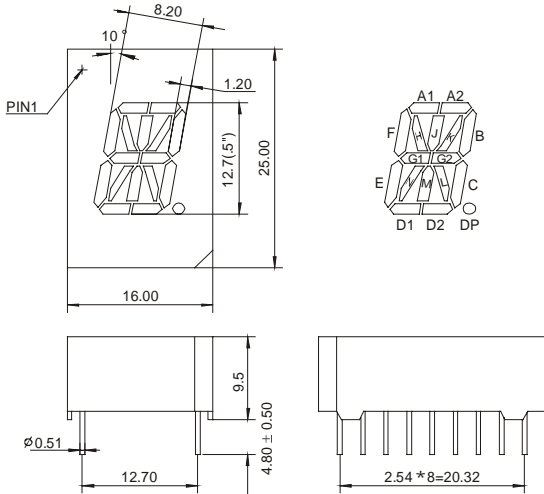


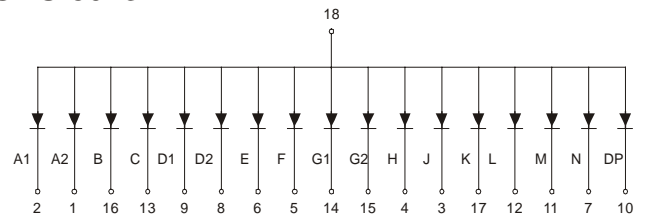
GNS-5013Cx-Dx (SINGLE DIGIT LED DISPLAY)

GNS-5013 Series

GNS-5013Cx



GNS-5013Dx



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-5013CE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
GNS-5013CG	GaP	Green		565	2.1	20	8	11
GNS-5013CY	GaAsP/GaP	Yellow		585	2.0	20	9	12
GNS-5013CS	GaAlAs	Super Red		660	1.8	20	10	13
GNS-5013CD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNS-5013CUE	AlGaInP	Ultra Red		625	2.0	20	30	35
GNS-5013CUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
GNS-5013DE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
GNS-5013DG	GaP	Green		565	2.1	20	8	11
GNS-5013DY	GaAsP/GaP	Yellow		585	2.0	20	9	12
GNS-5013DS	GaAlAs	Super Red		660	1.8	20	10	13
GNS-5013DD	GaAlAs	Ultra Red		660	1.8	20	25	30
GNS-5013DUE	AlGaInP	Ultra Red		625	2.0	20	30	35
GNS-5013DUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35