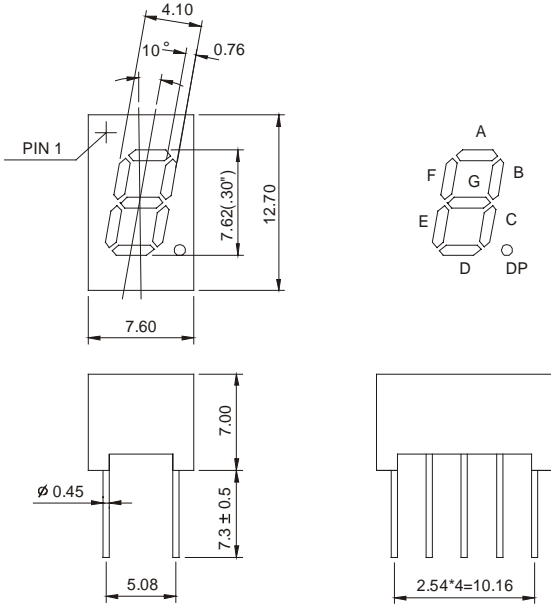


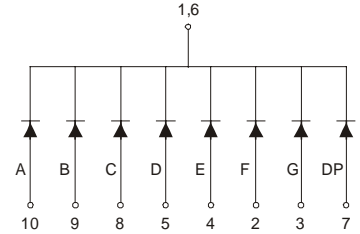


3012Ax-Bx (SINGLE DIGIT LED DISPLAY)

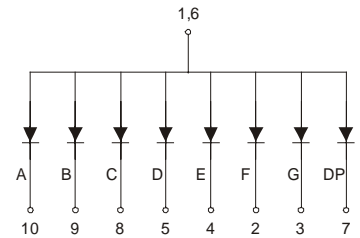
3012 Series



3012Ax



3012Bx



Features:

*0.30 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.
3012AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
3012AG	GaP	Green		565	2.1	20	8	11
3012AY	GaAsP/GaP	Yellow		585	2.0	20	9	12
3012AS	GaAlAs	Super Red		660	1.8	20	10	13
3012AD	GaAlAs	Ultra Red		660	1.8	20	25	30
3012AUE	AlGaInP	Ultra Red		625	2.0	20	30	35
3012AUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
3012BE	GaAsP/GaP	Hi.effi Red	Common Anode	635	2.0	20	9	12
3012BG	GaP	Green		565	2.1	20	8	11
3012BY	GaAsP/GaP	Yellow		585	2.0	20	9	12
3012BS	GaAlAs	Super Red		660	1.8	20	10	13
3012BD	GaAlAs	Ultra Red		660	1.8	20	25	30
3012BUE	AlGaInP	Ultra Red		625	2.0	20	30	35
3012BUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35