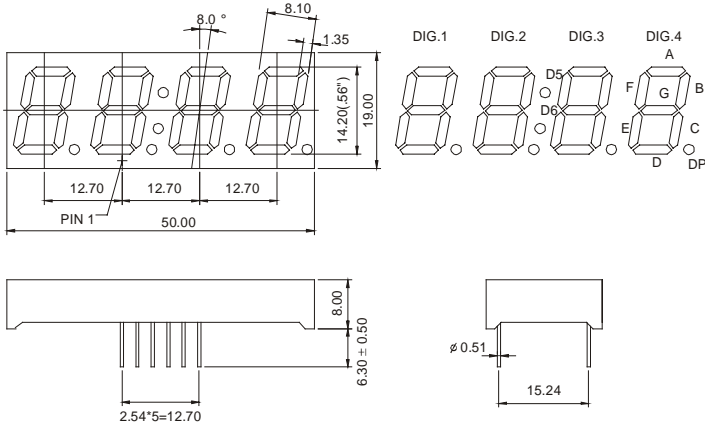


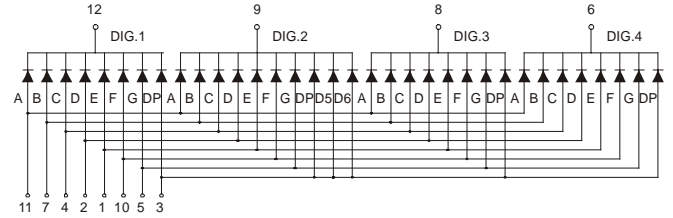


5643Ax-Bx (QUAD DIGIT LED DISPLAY)

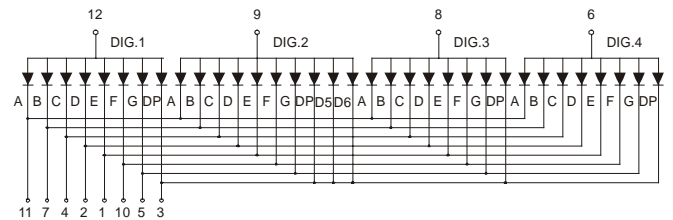
5643 Series



5643Ax



5643Bx



Features:

*0.56 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.
5643AE	GaAsP/GaP	Hi.effi Red	Common Cathode	635	2.0	20	9	12
5643AG	GaP	Green		565	2.1	20	8	11
5643AY	GaAsP/GaP	Yellow		585	2.0	20	9	12
5643AS	GaAlAs	Super Red		660	1.8	20	10	13
5643AD	GaAlAs	Ultra Red		660	1.8	20	25	30
5643AUE	AlGaInP	Ultra Red		625	2.0	20	30	35
5643AUY	AlGaInP	Ultra Yellow		590	2.0	20	30	35
5643BE	GaAsP/GaP	Hi.effi Red		Common Anode	635	2.0	20	9
5643BG	GaP	Green	565		2.1	20	8	11
5643BY	GaAsP/GaP	Yellow	585		2.0	20	9	12
5643BS	GaAlAs	Super Red	660		1.8	20	10	13
5643BD	GaAlAs	Ultra Red	660		1.8	20	25	30
5643BUE	AlGaInP	Ultra Red	625		2.0	20	30	35
5643BUY	AlGaInP	Ultra Yellow	590		2.0	20	30	35