



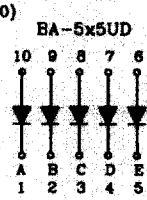
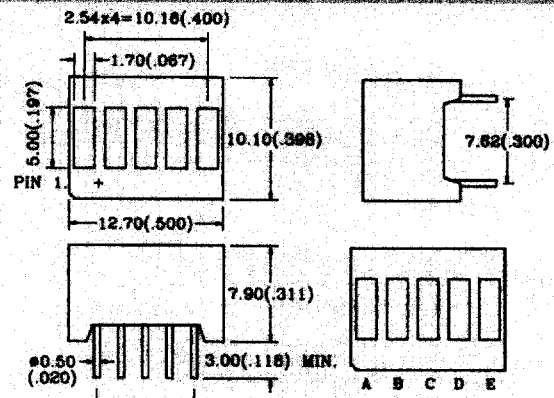
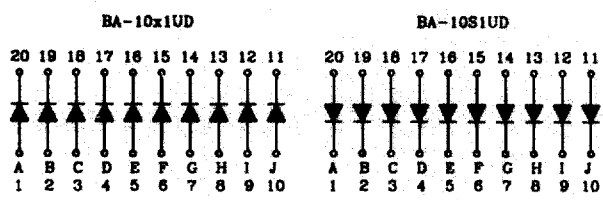
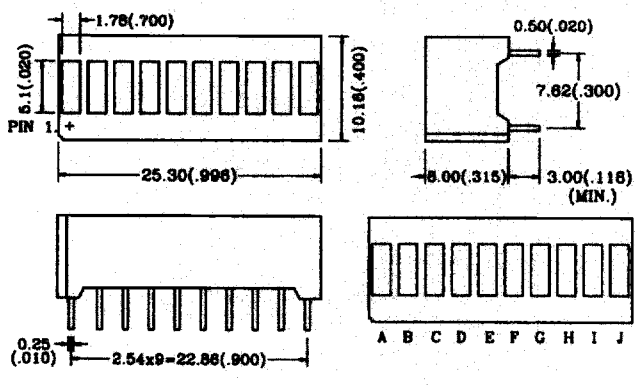
LED DISPLAY

LED LIGHT BARS & BAR GRAPH ARRAYS

Digit Size	Part No.	Chip		Absolute Maximum Ratings				Electro-optical Data(At 10mA)			Drawing No.		
		Common Anode	Common Cathode	Emitted Color	Peak Wave Length λ P(nm)	$\Delta \lambda$ (nm)	Pd (mW)	If(mA)	Peak If(mA)	Vf(V)		Iv Typ. Per Seg. (mcd)	
										Typ.			Max.
 10BAR GRAPH ARRAY	BA-10R1UD			Red	655	40	110	40	200	1.7	2.0	1.4	A-01
	BA-10HIUD			Bright Red	700	90	50	15	50	2.1	5.0	2.0	
	BA-10G1UD			Green	568	30	100	30	150	2.1	2.5	5.0	
	BA-10Y1UD			Yellow	585	35	100	30	150	2.0	2.5	4.5	
	BA-10E1UD			Hi-Eff Red	635	45	100	30	150	1.9	2.5	5.0	
				Orange									
BA-10S1UD			Super Red	660	20	60	20	150	1.7	2.5	8.0		
 5BAR GRAPH ARRAY	BA-5H5UD			Bright Red	700	90	50	15	50	2.1	2.5	2.0	A-02
	BA-5G5UD			Green	568	30	100	30	150	2.1	2.5	5.0	
	BA-5Y5UD			Yellow	585	35	100	30	150	2.0	2.5	4.5	
	BA-5E5UD			Hi-Eff Red	635	45	100	30	150	1.9	2.5	5.0	
				Orange									
	BA-5S5UD			Super Red	660	20	60	20	150	1.7	2.5	8.0	

Remark: - The average luminous intensity is obtained by summing the luminous intensity of each segment and dividing by total number of segments.
 - Above part numbers are all with black surface and white segment. For part numbers with other surface and segment color combinations, please check the selection guide(Part number system).

A-01 BA-10x1UD Series A-02 BA-5x5UD Series



- NOTES:
- All Dimensions are in millimeters (inches).
 - Tolerance is $\pm 0.25\text{mm}$ (.010") unless otherwise specified.
 - Specifications are subject to change without notice.
 - NP: No Pin.
 - NC: No Connect.