



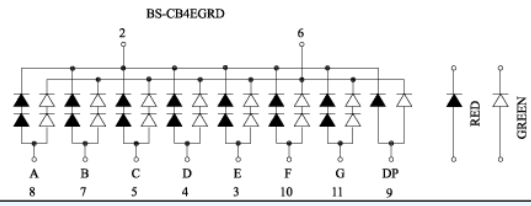
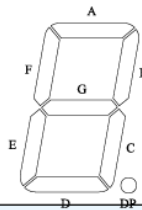
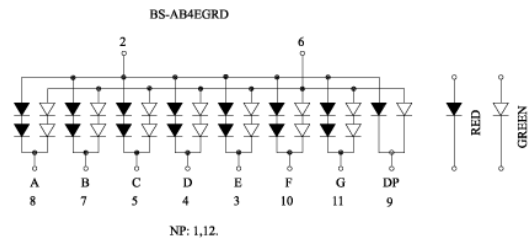
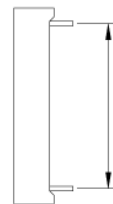
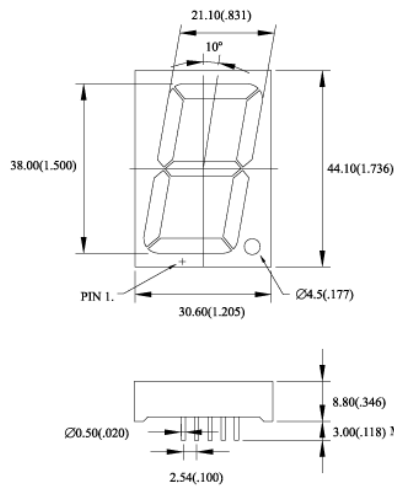
Multi-Color LED Displays BS-A/C Series

7-segment

Digit Size	Part No.		Chip		Absolute Maximum Ratings				Electro-optical Data(At 10mA)			Drawing No.
	Common Anode	Common Cathode	Material/Emitted Color	Peak Wave Length λ_p (nm)	$\Delta \lambda$ (nm)	Pd (mw)	If (mA)	Ifp (mA)	Vf (v)		Iv. Typ. Per.Seg. (mcd)	
									Typ.	Max.		
1.50" Single-Digit	BS-AB4EGRD	BS-CB4EGRD	GaAsP/GaP/ Hi-Eff.Red	635	45	160	30	150	4.0	5.0	5.5	SD-73
			GaP/ Green	568	30	160	30	150	4.4	5.0	5.5	
1.50" Single-Digit	BS-AB5EGRD	BS-CB5EGRD	GaAsP/GaP/ Hi-Eff.Red	635	45	160	30	150	4.0	5.0	5.5	SD-74
			GaP/ Green	568	30	160	30	150	4.4	5.0	5.5	

SD-73

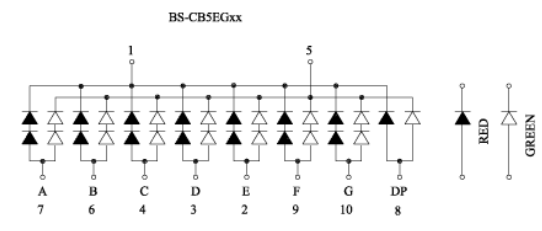
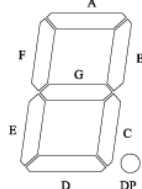
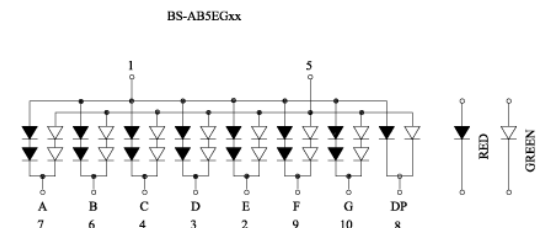
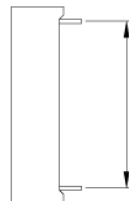
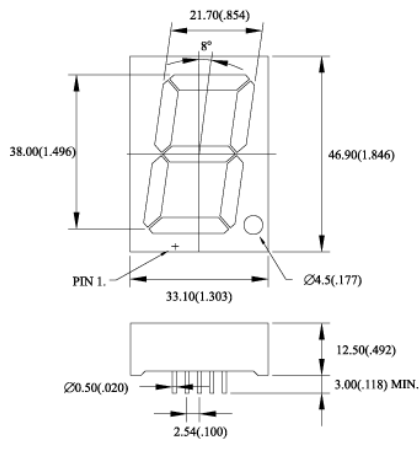
BS-^AB4EGRD



SD-74

BS-^AB5EGRD

NP: 1,12.



NOTES: 1.All Dimensions are in millimeters(inches).
3.Specifications are subject to change without notice.

2.Tolerance is $\pm 0.25\text{mm}(.010")$.
4.NP:No Pin. 5.NC:No Connect.

AMERICAN BRIGHT

(714) 257-0800 FAX (714) 257-1310 • © 2000 American Bright Optoelectronics Corporation. Specifications subject to change without notice. 137