



# MULTI-COLOR LED DISPLAYS

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 $\lambda_p$ (nm)	$\Delta \lambda$ (nm)	Pd (mw)	If (mA)	Ifp (mA)	Vf (v)			Iv. Typ. Per.Seg. (mcd)
									Typ.	Max.		
1.20" Single-Digit	BS-AB2EGRD	BS-CB2EGRD	GaAsP/GaP/ Hi-Eff.Red	635	45	160	30	150	4.0	5.0	5.5	SD-71
			GaP/ Green	568	30	160	30	150	4.4	5.0	5.5	
1.50" Single-Digit	BS-AB3EGRD	BS-CB3EGRD	GaAsP/GaP/ Hi-Eff.Red	635	45	160	30	150	4.0	5.0	5.5	SD-72
			GaP/ Green	568	30	160	30	150	4.4	5.0	5.5	

**SD-71 BS-AB2EGRD**

**SD-72 BS-AB3EGRD**

NOTES: 1.All Dimensions are in millimeters(inches). 2.Tolerance is  $\pm 0.25\text{mm}(0.010")$ .  
 3.Specifications are subject to change without notice. 4.NP:No Pin. 5.NC:No Connect.