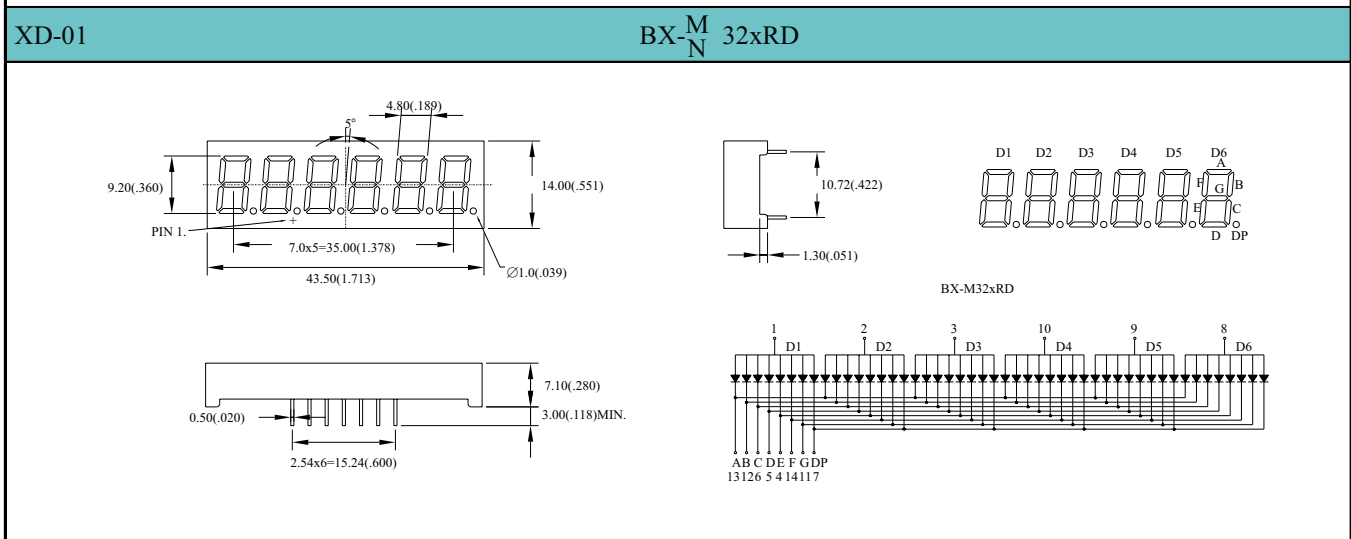
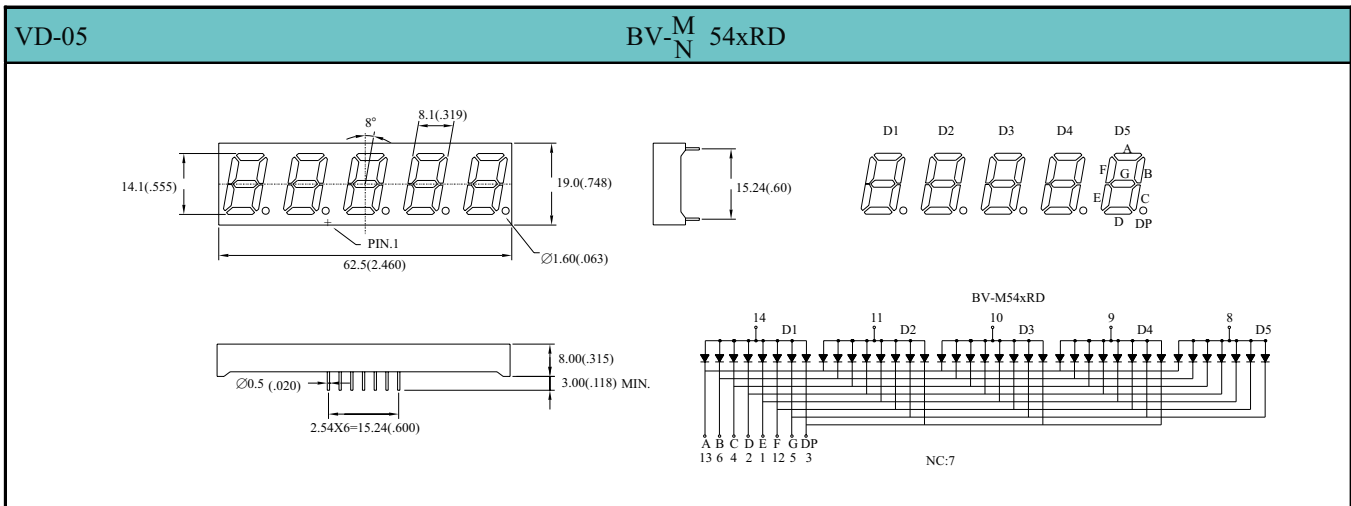




FIVE & SIX DIGIT LED DISPLAYS

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 λ_p (nm)	$\Delta \lambda$ (nm)	Pd (mw)	If (mA)	Ifp (mA)	Vf (v)		Iv. Typ. Per.Seg. (mcd)	
									Typ.	Max.		
0.56" Five-Digit	BV-M541RD	BV-N541RD	GaAsP/Red	655	40	80	40	200	1.7	2.0	1.0	VD-05
	BV-M545RD	BV-N545RD	GaP/ Bright Red	700	90	40	15	50	2.2	2.5	1.5	
	BV-M545RE	BV-N545RE										
	BV-M542RD	BV-N542RD	GaP/ Green	568	30	80	30	150	2.2	2.5	3.5	
	BV-M543RD	BV-N543RD	GaAsP/GaP/ Yellow	585	35	80	30	150	2.1	2.5	2.5	
	BV-M544RD	BV-N544RD	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	3.5	
			GaAsP/GaP/ Orange									
BV-M546RD	BV-N546RD	GaAlAs/ SH Super Red	660	20	80	30	150	1.7	2.5	7.0		
BV-M54DRD	BV-N54DRD	GaAlAs/ DH Super Red	660	20	80	30	150	1.7	2.5	8.0		
0.36" Six-Digit	BV-M321RD	BV-N321RD	GaAsP/Red	655	40	80	40	200	1.7	2.0	0.6	XD-01
	BV-M325RD	BV-N325RD	GaP/ Bright Red	700	90	40	15	50	2.2	2.5	1.2	
	BV-M325RE	BV-N325RE										
	BV-M322RD	BV-N322RD	GaP/ Green	568	30	80	30	150	2.2	2.5	3.0	
	BV-M323RD	BV-N323RD	GaAsP/GaP/ Yellow	585	35	80	30	150	2.1	2.5	2.0	
	BV-M324RD	BV-N324RD	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	3.0	
			GaAsP/GaP/ Orange									
BV-M326RD	BV-N326RD	GaAlAs/ SH Super Red	660	20	80	30	150	1.7	2.5	6.0		
BV-M32DRD	BV-N32DRD	GaAlAs/ DH Super Red	660	20	80	30	150	1.7	2.5	7.0		



NOTES: 1.All Dimensions are in millimeters(inches). 2.Tolerance is $\pm 0.25\text{mm}(.010")$. 3.Specifications are subject to change without notice. 4.NP:No Pin. 5.NC:No Connect.