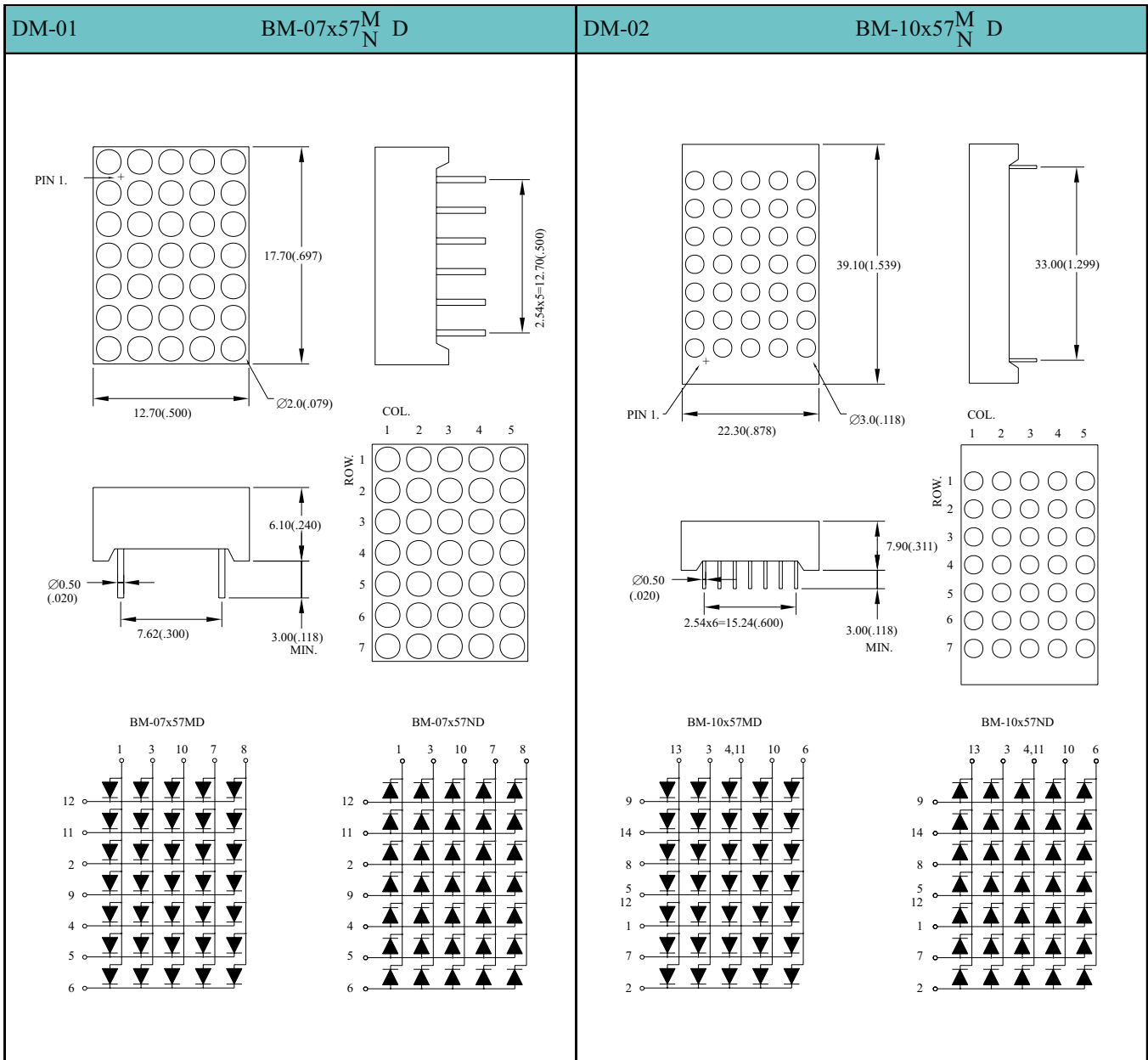




LED DOT MATRIX DISPLAY

Digit Size	Part No.		Chip	Absolute Maximum Ratings					Electro-optical Data(At 10mA)			Drawing No.
	Column Common Anode	Column Common Cathode		Material/Emitted Color	Peak Wave Length λ_p (nm)	$\Delta \lambda$ (nm)	Pd (mw)	If (mA)	Ifp (mA)	Vf (v)		
			Typ.							Max.		
0.70" High ϕ 2.0	BM-07257MD	BM-07257ND	GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	8.0	DM-01
	BM-07457MD	BM-07457ND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	8.0	
	BM-07657MD	BM-07657ND	GaAlAs/ SH/ Super Red	660	20	80	30	150	1.7	2.5	12.0	
	BM-07J57MD	BM-07J57ND	AlGaInP/GaAs/ Ultra Orange	620	17	80	30	150	2.0	2.5	28.0	
	BM-07K57MD	BM-07K57ND	AlGaInP/GaAs/ Ultra Yellow	592	15	80	30	150	2.1	2.5	30.0	
1.20" High ϕ 3.0	BM-10257MD	BM-10257ND	GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	8.0	DM-02
	BM-10457MD	BM-10457ND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	8.0	
	BM-10657MD	BM-10657ND	GaAlAs/ SH/ Super Red	660	20	80	30	150	1.7	2.5	12.0	
	BM-10J57MD	BM-10J57ND	AlGaInP/GaAs/ Ultra Orange	620	17	80	30	150	2.0	2.5	28.0	
	BM-10K57MD	BM-10K57ND	AlGaInP/GaAs/ Ultra Yellow	592	15	80	30	150	2.1	2.5	30.0	



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.