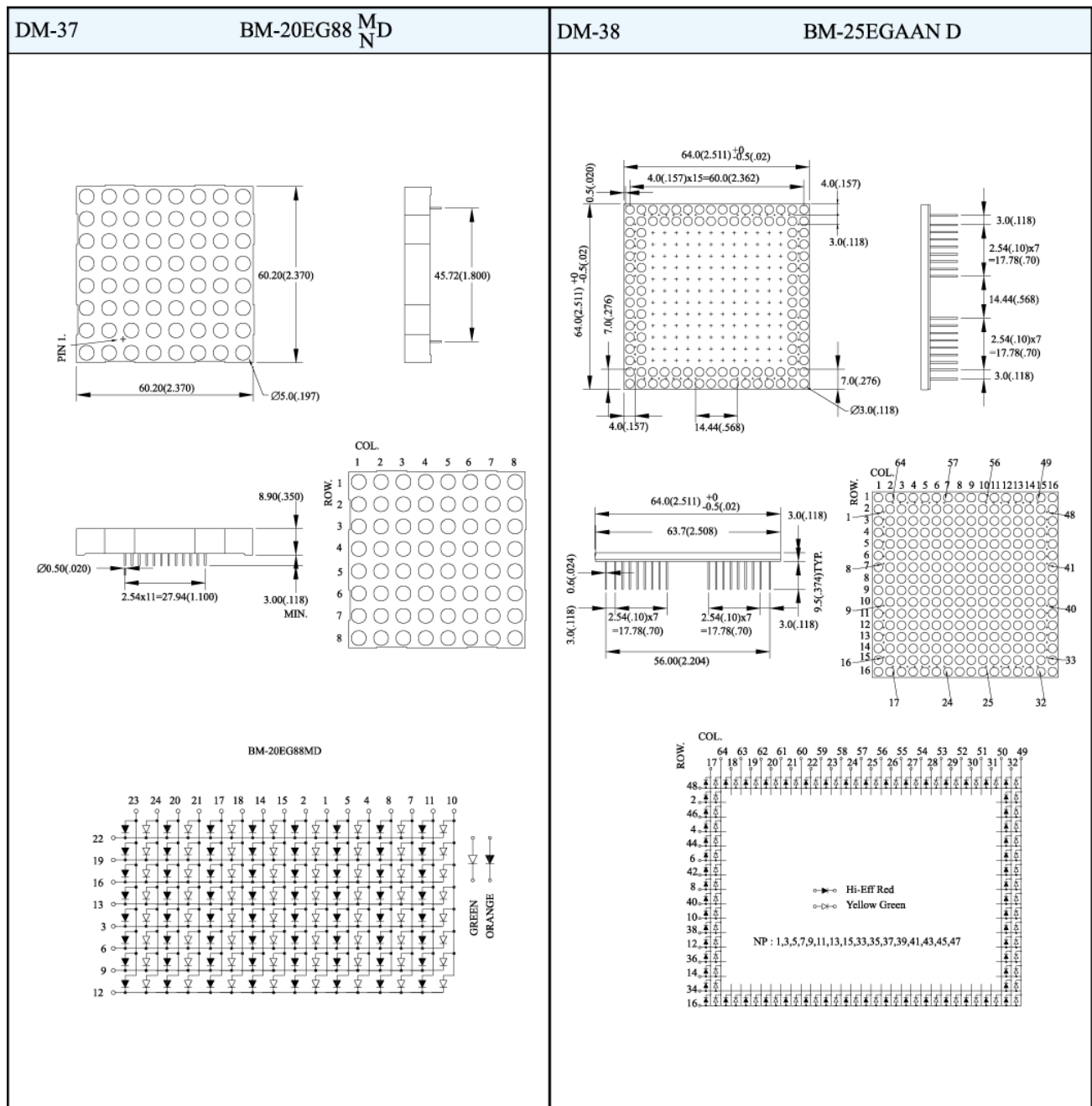




LED Dot Matrix Display BM Series

Multi-Color, 8 x 8 & 16 x 16 Dot Matrix Displays

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)		Iv. Typ. Per.Seg. (mcd)	
									Typ.	Max.		
2.30" High ϕ 5.0	BM-20EG88MD	BM-20EG88ND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	15.0	DM-37
			GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	15.0	
2.50" High ϕ 3.0		BM-25EGAAND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	8.0	DM-38
			GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	8.0	



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.

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