

Dot Matrix Displays

5X7 4.0" ~ 5X8 2.3"

IF=10mA/dot Ta=25°C

Front View	Device No		Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)	
	Column Anode	Column Cathode	Emitter	Surface, Segment	λp	λd		Minimum	Typical
5X7 4.0" ϕ 10.0 dual color fig 7-9	HMA-4057053	HMC-4057053	hi-eff red	GW,BW	635	620	2.0	3600	5000
			yellow green		565	564	2.1	2500	5000
	HMA-405706CR3	HMC-405706CR3	super red	GW,BW	660	645	1.8	14000	25000
			yellow green		565	564	2.1	3000	6000
5X8 1.4" ϕ 3.0 14pin fig 7-10	HMA-145802	HMC-145802	hi-red	GW,BW,	700	658	2.1	400	650
	HMA-145803	HMC-145803	yellow green	GW,BW	565	564	2.1	750	1400
	HMA-145804	HMC-145804	yellow	GW,BW	585	583	2.1	750	1400
	HMA-145805	HMC-145805	hi-eff red	GW,BW	635	620	2.0	850	1500
	HMA-145806DR	HMC-145806DR	super red	GW,BW	660	645	1.8	1500	3000
5X8 1.4" ϕ 3.0 dual color fig 7-11	HMA-1458053	HMC-1458053	hi-eff red	GW,BW	635	620	2.0	850	1500
			yellow green		565	564	2.1	750	1400
5X8 2.3" ϕ 5.0 14pin fig 7-12	HMA-235803	HMC-235803	yellow green	GW,BW	565	564	2.1	800	1700
	HMA-235804	HMC-235804	yellow	GW,BW	585	583	2.1	800	1700
	HMA-235805	HMC-235805	hi-eff red	GW,BW	635	620	2.0	900	1800
	HMA-235806DR	HMC-235806DR	super red	GW,BW	660	645	1.8	1600	3000

Dimension:

Unit : mm. Tolerance:0.25mm.

