

# Dot Matrix Displays

5X7 0.7"~ 2.0"

IF=10mA/dot Ta=25°C

Front View	Device No		Color		Wavelength (nm)		VF Typical (V)	Brightness (μcd)	
	Column Anode	Column Cathode	Emitter	Surface, Segment	λ p	λ d		Minimum	Typical
5X7 0.71 φ 2.0 12pin fig 7-1	HMA-075702	HMC-075702	hi-red	GW,BW,	700	658	2.1	400	600
	HMA-075703	HMC-075703	yellow green	GW,BW	565	564	2.1	750	1400
	HMA-075704	HMC-075704	yellow	GW,BW	585	583	2.1	750	1400
	HMA-075705	HMC-075705	hi-eff red	GW,BW	635	620	2.0	850	1500
	HMA-075706DR	HMC-075706DR	super red	GW,BW	660	645	1.8	1500	2800
5X7 1.21 φ 3.0 14pin fig 7-2	HMA-125702	HMC-125702	hi-red	GW,BW,	700	658	2.1	400	650
	HMA-125703	HMC-125703	yellow green	GW,BW	565	564	2.1	750	1400
	HMA-125704	HMC-125704	yellow	GW,BW	585	583	2.1	750	1400
	HMA-125705	HMC-125705	hi-eff red	GW,BW	635	620	2.0	850	1500
	HMA-125706DR	HMC-125706DR	super red	GW,BW	660	645	1.8	1500	3000
5X7 1.251 φ 3.0 14pin fig 7-3	HMA-125712	HMC-125712	hi-red	GW,BW,	700	658	2.1	400	650
	HMA-125713	HMC-125713	yellow green	GW,BW	565	564	2.1	750	1400
	HMA-125714	HMC-125714	yellow	GW,BW	585	583	2.1	750	1400
	HMA-125715	HMC-125715	hi-eff red	GW,BW	635	620	2.0	850	1500
	HMA-125716DR	HMC-125716DR	super red	GW,BW	660	645	1.8	1500	3000
5X7 2.01 φ 5.0 14pin fig 7-4	HMA-205703	HMC-205703	yellow green	GW,BW	565	564	2.1	800	1700
	HMA-205704	HMC-205704	yellow	GW,BW	585	583	2.1	800	1700
	HMA-205705	HMC-205705	hi-eff red	GW,BW	635	620	2.0	900	1800
	HMA-205706DR	HMC-205706DR	super red	GW,BW	660	645	1.8	1600	3000

Dimension:

Unit : mm. Tolerance:0.25mm.

