

# 1 Digit Numeric Displays

0.43" ~ 0.56"

IF=20mA/segment Ta=25°C

Front View	Device No		Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)	
	Common Anode	Common Cathode	Emitter	Surface, Segment	$\lambda_p$	$\lambda_d$		Minimum	Typical
0.43" 14pin fig 6-9	HDA-4312	HDC-4312	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-4313	HDC-4313	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-4314	HDC-4314	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-4315	HDC-4315	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-4316DR	HDC-4316DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-4316CR	HDC-4316CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.50" 10pin fig 6-10	HDA-5012	HDC-5012	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5013	HDC-5013	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-5014	HDC-5014	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5015	HDC-5015	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5016DR	HDC-5016DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5016CR	HDC-5016CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.52" 14pin fig 6-11	HDA-5212	HDC-5212	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5213	HDC-5213	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-5214	HDC-5214	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5215	HDC-5215	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5216DR	HDC-5216DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5216CR	HDC-5216CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.56" 10pin fig 6-12	HDA-5612	HDC-5612	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5613	HDC-5613	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-5614	HDC-5614	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5615	HDC-5615	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5616DR	HDC-5616DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5616CR	HDC-5616CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000

Dimension:

Unit : mm. Tolerance:0.25mm.

