

3 Digit Numeric Displays

0.50" ~ 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	λp	λd		Minimum	Typical
0.50" \pm 10pin fig 6-45	HDA-5032	HDC-5032	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5033	HDC-5033	yellow green	GW,BW,GGn,BGn	565	564	2.1	750	2000
	HDA-5034	HDC-5034	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5035	HDC-5035	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5036DR	HDC-5036DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5036CR	HDC-5036CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.56" \pm 28pin fig 6-46	HDA-5632	HDC-5632	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5633	HDC-5633	yellow green	GW,BW,GGn,BGn	565	564	2.1	750	2000
	HDA-5634	HDC-5634	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5635	HDC-5635	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5636DR	HDC-5636DR	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5636CR	HDC-5636CR	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.56" \pm 12pin fig 6-47	HDA-5632-11	HDC-5632-11	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5633-11	HDC-5633-11	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-5634-11	HDC-5634-11	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5635-11	HDC-5635-11	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5636DR-11	HDC-5636DR-11	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5636CR-11	HDC-5636CR-11	super red	GW,BW,BR,RR	660	645	1.8	5600	21000
0.56" \pm 28pin fig 6-48	HDA-5632-S	HDC-5632-S	hi-red	GW,BW,BR,RR	700	658	2.1	300	650
	HDA-5633-S	HDC-5633-S	yellow green	GW,BW,GGn	565	564	2.1	750	2000
	HDA-5634-S	HDC-5634-S	yellow	GW,BW,GY,BY	585	583	2.1	700	1600
	HDA-5635-S	HDC-5635-S	hi-eff red	GW,BW,BR,RR	635	620	2.0	750	2000
	HDA-5636DR-S	HDC-5636DR-S	super red	GW,BW,BR,RR	660	645	1.8	2000	6000
	HDA-5636CR-S	HDC-5636CR-S	super red	GW,BW,BR,RR	660	645	1.8	5600	21000

Dimension:

Unit : mm. Tolerance:0.25mm.

