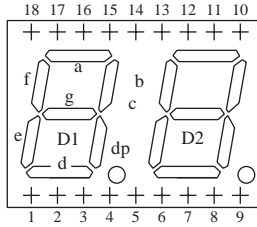


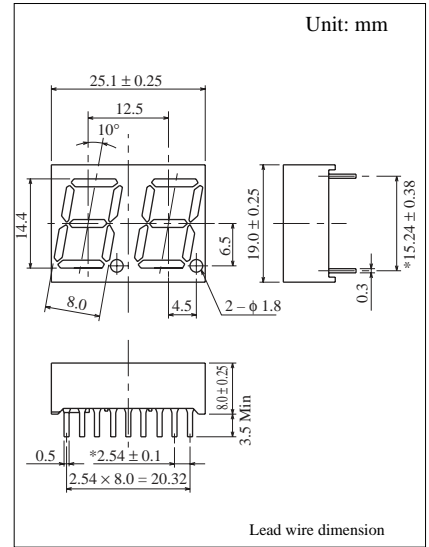
2 Digit 14.4mm (.6") Series

Conventional Part No.	Global Part No.	Lighting Color
LN526RA	LNM226AA01	Red
LN526RK	LNM226KA01	Red
LN526GA	LNM326AA01	Green
LN526GK	LNM326KA01	Green

Terminal Connection



Pin No.	Assignment	Assignment
1	Cathode e1	Anode e1
2	Cathode d1	Anode d1
3	Cathode c1	Anode c1
4	Cathode dp1	Anode dp1
5	Cathode e2	Anode e2
6	Cathode d2	Anode d2
7	Cathode g2	Anode g2
8	Cathode c2	Anode c2
9	Cathode dp2	Anode dp2
10	Cathode b2	Anode b2
11	Cathode a2	Anode a2
12	Cathode f2	Anode f2
13	Common Anode D2	Common Cathode D2
14	Common Anode D1	Common Cathode D1
15	Cathode b1	Anode b1
16	Cathode a1	Anode a1
17	Cathode g1	Anode g1
18	Cathode f1	Anode f1



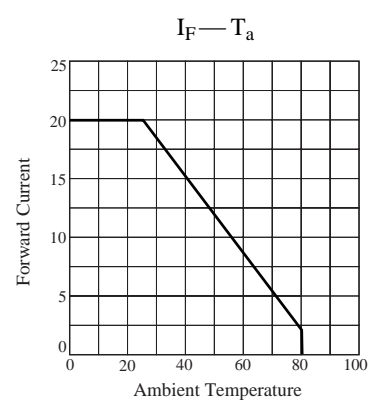
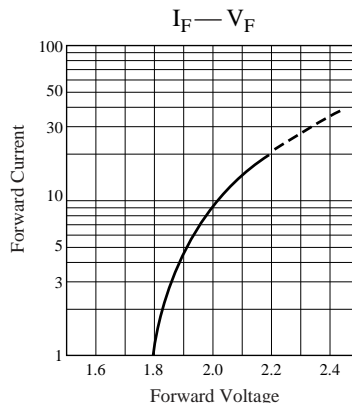
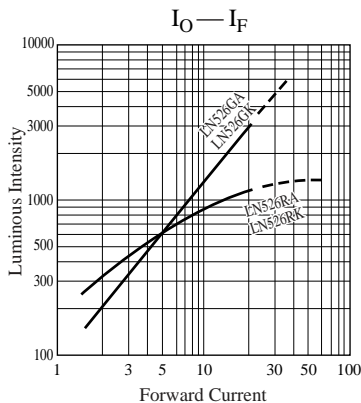
Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

Lighting Color	P_D (mW)	I_F (mA)	I_{FP} (mA)*	V_R (V)	T_{opr} ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)
Red	60	20	100	5	-25 ~ +80	-30 ~ +85
Green	60	20	100	5	-25 ~ +80	-30 ~ +85

Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

Conventional Part No.	Lighting Color	Common	I_O		$I_O/d.p$	I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min			Typ	Typ				Max	Max
LN526RA	Red	Anode	600	250	250	5	2.2	2.8	700	100	20	10	5
LN526RK	Red	Cathode	600	250	250	5	2.2	2.8	700	100	20	10	5
LN526GA	Green	Anode	1500	500	500	10	2.2	2.8	565	30	20	10	5
LN526GK	Green	Cathode	1500	500	500	10	2.2	2.8	565	30	20	10	5
Unit	—	—	μcd	μcd	μcd	mA	V	V	nm	nm	mA	μA	V



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